

SNAPPER®

2811X6S, 2812X6S

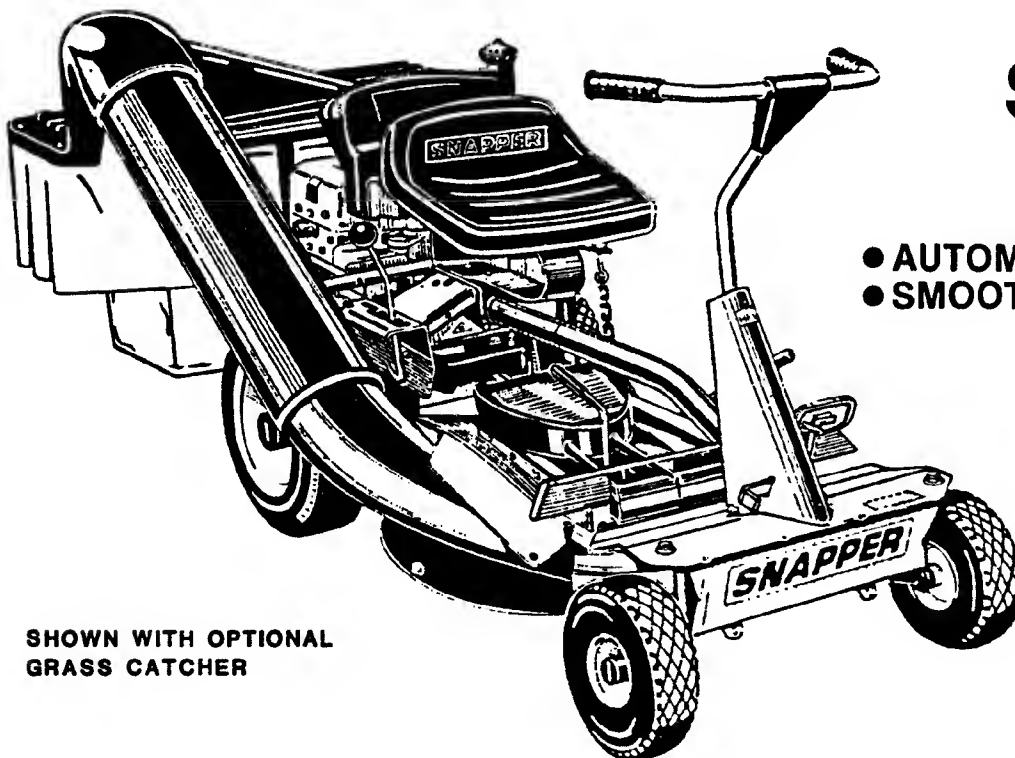
3011X6S, 3012X6S

3311X6S, 3312X6S

4111X6S, 4112X6S

EXTRA TOUGH REAR-ENGINE RIDING MOWERS

SERIES 6



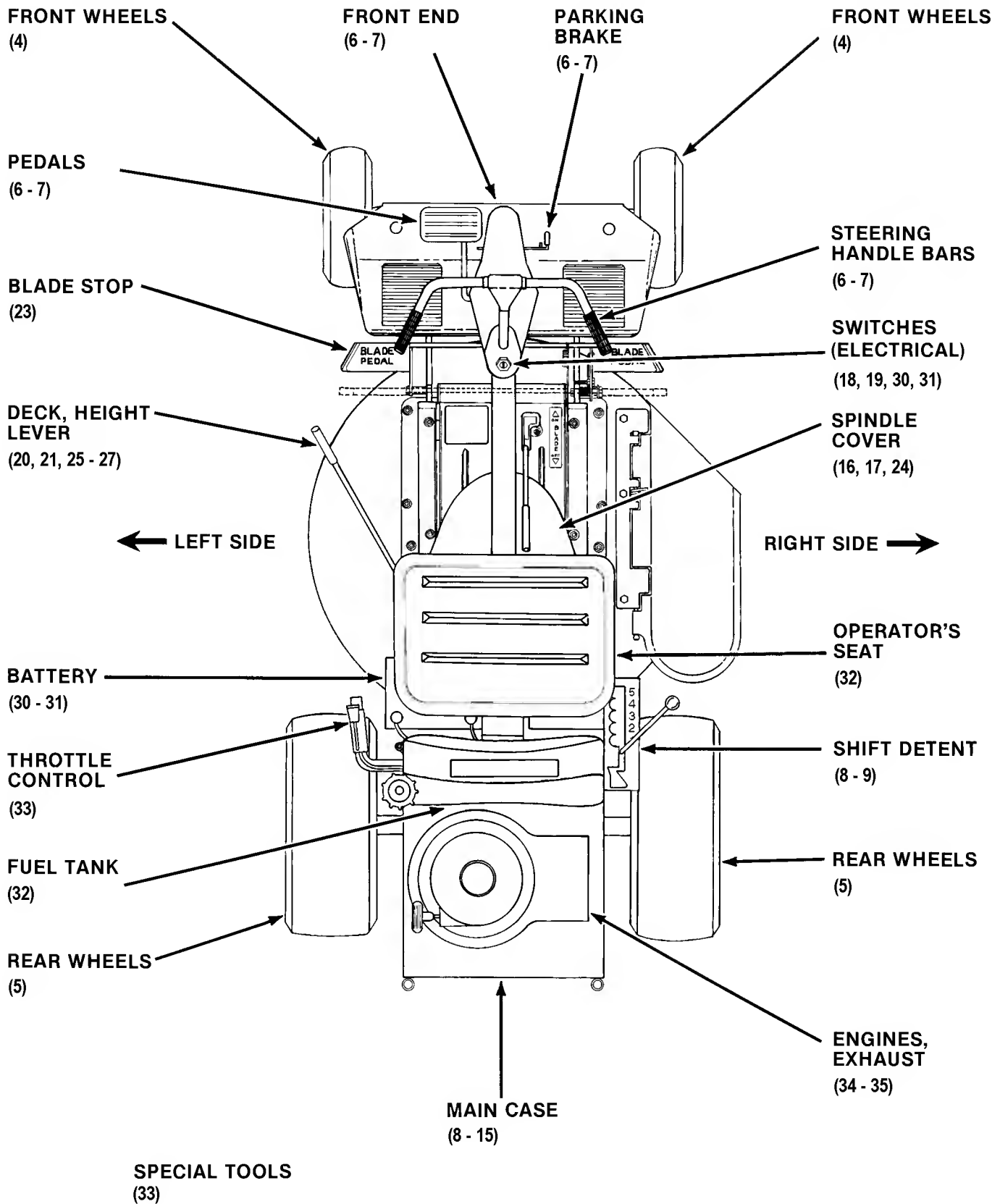
**SHOWN WITH OPTIONAL
GRASS CATCHER**

- **AUTOMATIC BLADE STOP**
- **SMOOTH START CLUTCH**

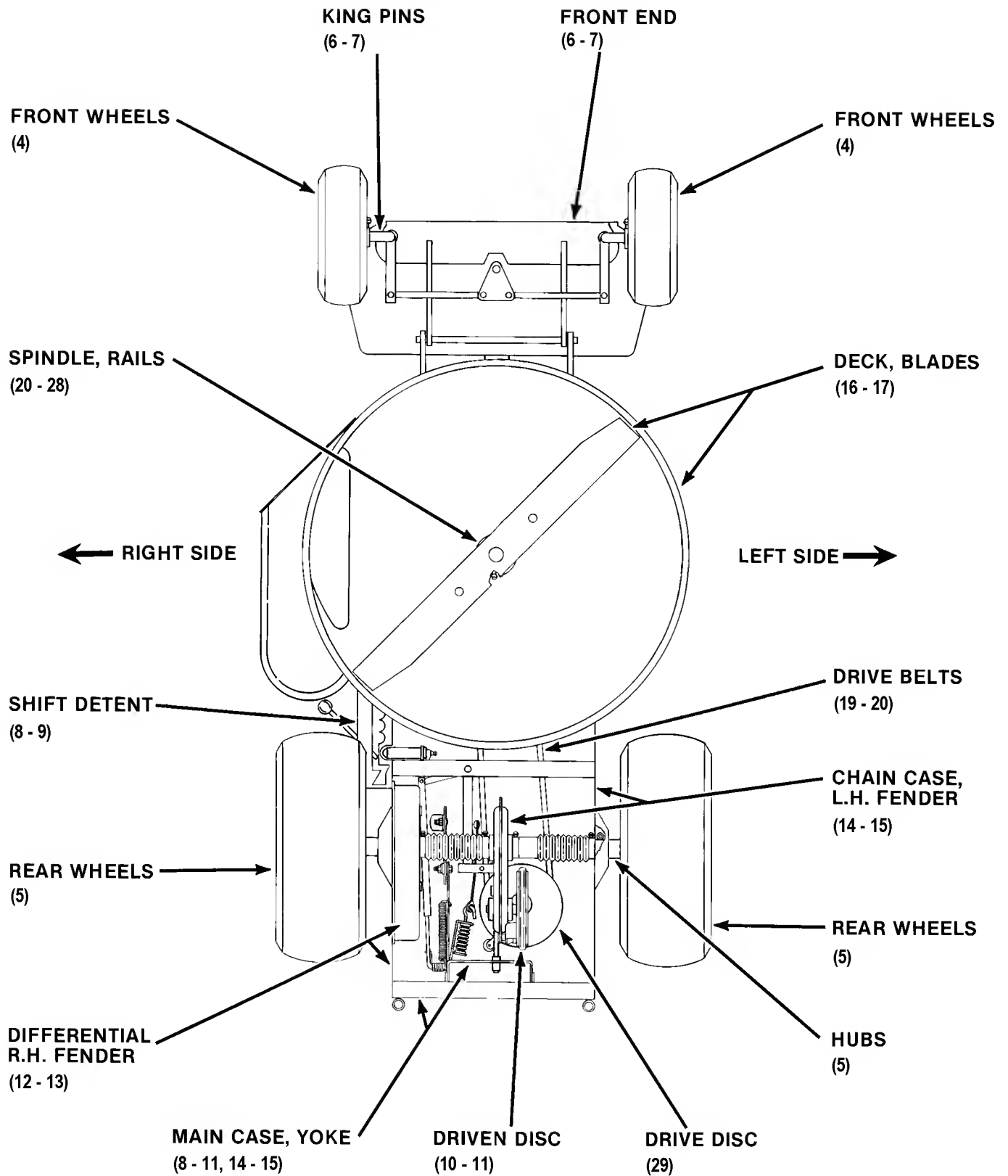
NOTE: The Series number is the last numeral in the model number.

SNAPPER POWER EQUIPMENT
McDonough, GA • 30253

INDEX (TOP VIEW)

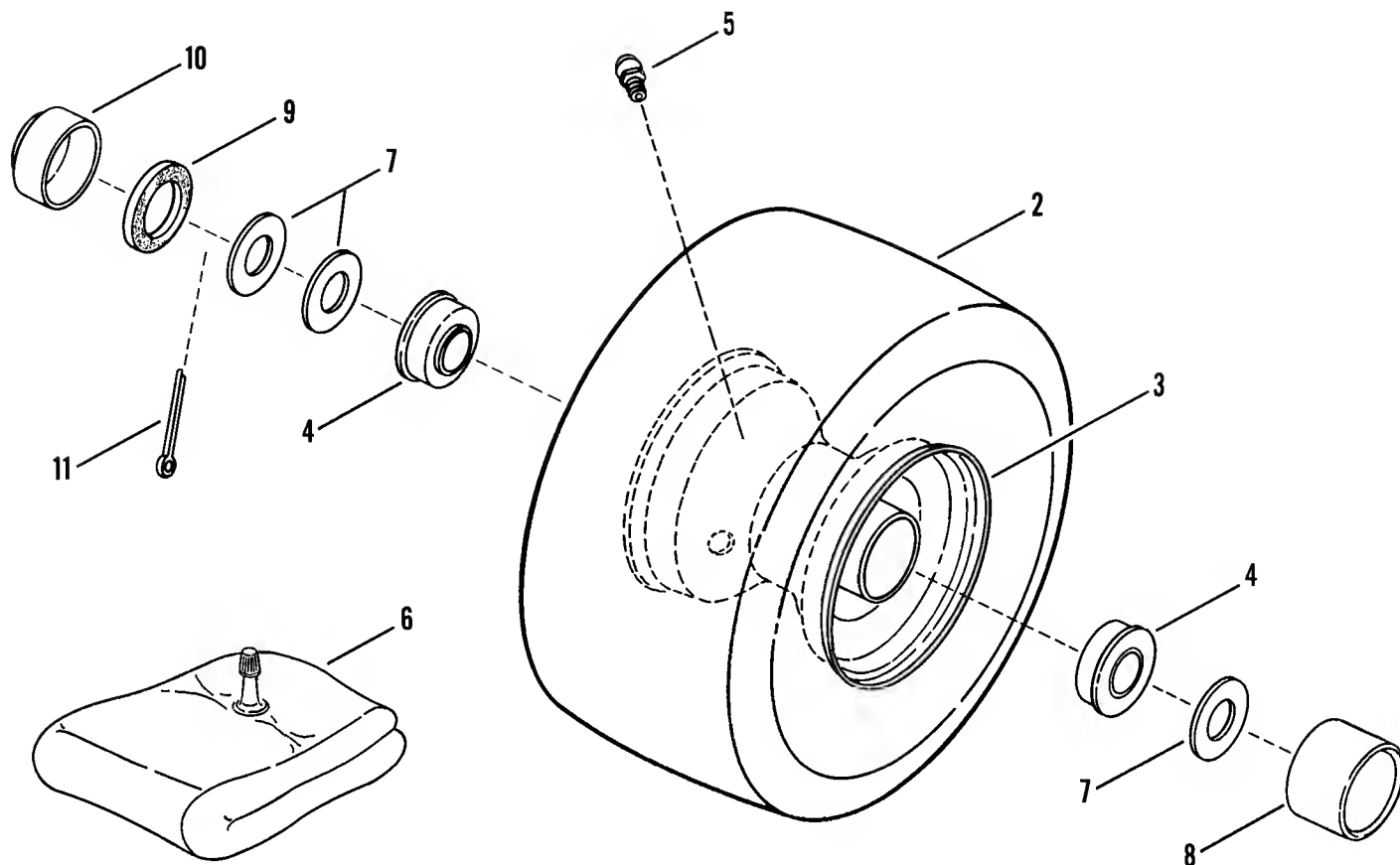


INDEX (BOTTOM VIEW)



WHEELS - FRONT

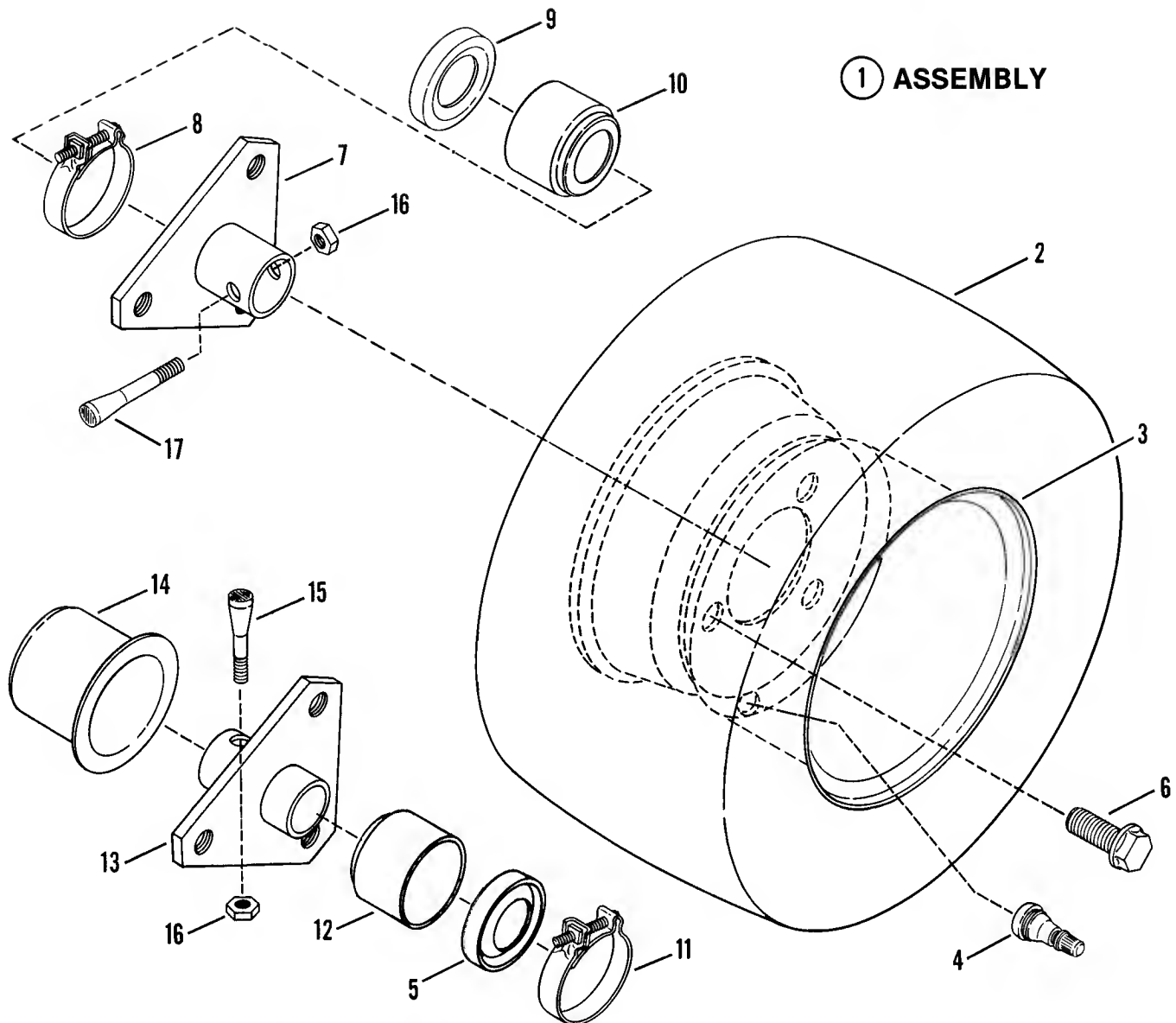
① ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	5-1449	ASSEMBLY, Front Tire & Rim (Includes items 2 thru 6)
2	1-0820	TIRE, 4.10/3.50x4
3	1-0819	RIM, (For 4.10/3.50x4 Tire) (Includes items 4 & 5)
4	1-1807	BEARING, Ball (2)
5	1-4247	FITTING, Lube
6	1-0821	TUBE, Inner (For 4.10/3.50x4 Tire)
7	1-0935	WASHER, (3)
8	1-1022	HUB-CAP
9	1-1032	SEAL, Felt
10	3-1038	CAP, Dust
11	9-0364	COTTER-PIN

WHEELS - REAR

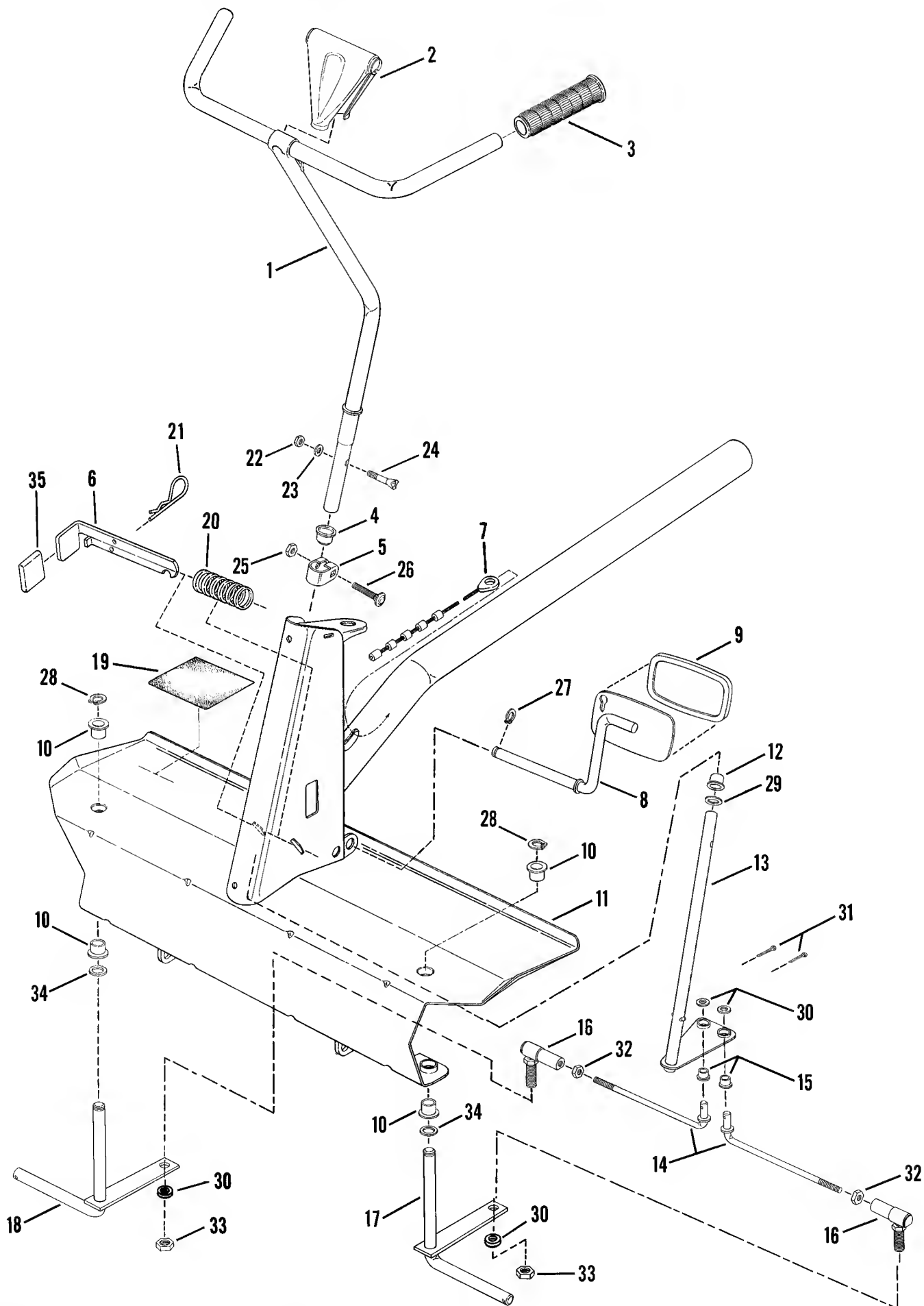
① ASSEMBLY



ITEM PART NO. DESCRIPTION

1	5-1718	ASSEMBLY, Rear Tire & Rim (Includes items 2,3,&4)
2	1-5968	TIRE, Wide, 16/6.50x8
3	1-2163	RIM, Wide (For 16/6.50x8 Tire)
4	1-2234	VALVE, Air (Snap-in)
5	1-4662	SEAL, Oil Left Hand (.75" ID)
6	9-0367	BOLT, 1/2-20x3/4" Lug (6)
7	4-0433	HUB, Rear Wheel, Right Hand (1.25" ID)
8	1-4542	CLAMP, Right Hand (3" ID)
9	1-1817	SEAL, Oil, Right Hand (1.12" ID)
10	1-4541	BOOT, Right Hand
11	1-2332	CLAMP, Left Hand (2±" ID)
12	1-4658	BOOT, Left Hand
13	4-0434	HUB, Rear Wheel, Left Hand (.75" ID)
14	1-1052	HUB-CAP, Left Hand
15	1-1035	BOLT, 5/16-24x1-5/8" Tapered, Left Hand
16	1-1201	NUT, 5/16-24 Lock
17	1-1013	BOLT, 5/16-24x2" Tapered, Right Hand

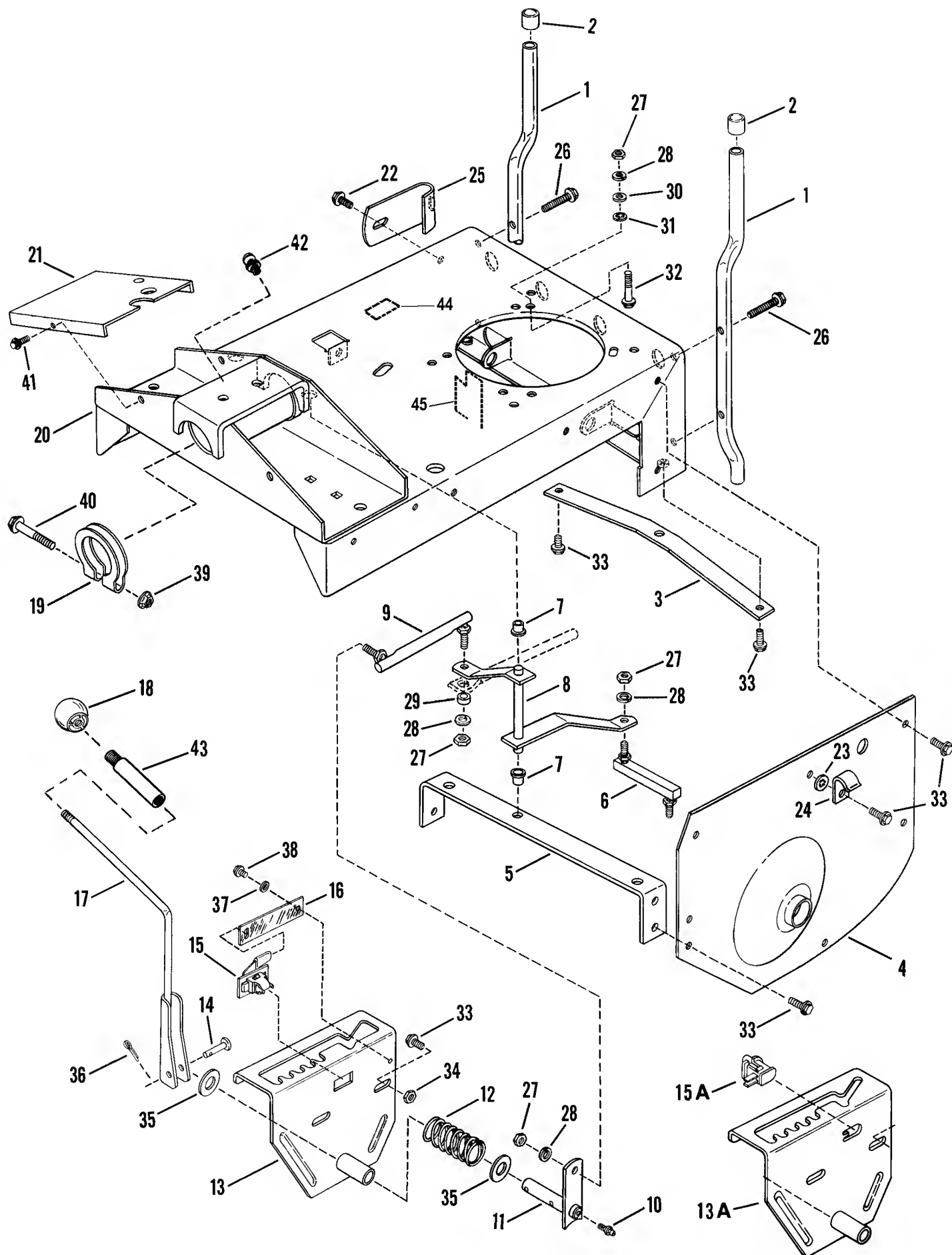
FRONT END - STEERING



FRONT END - STEERING

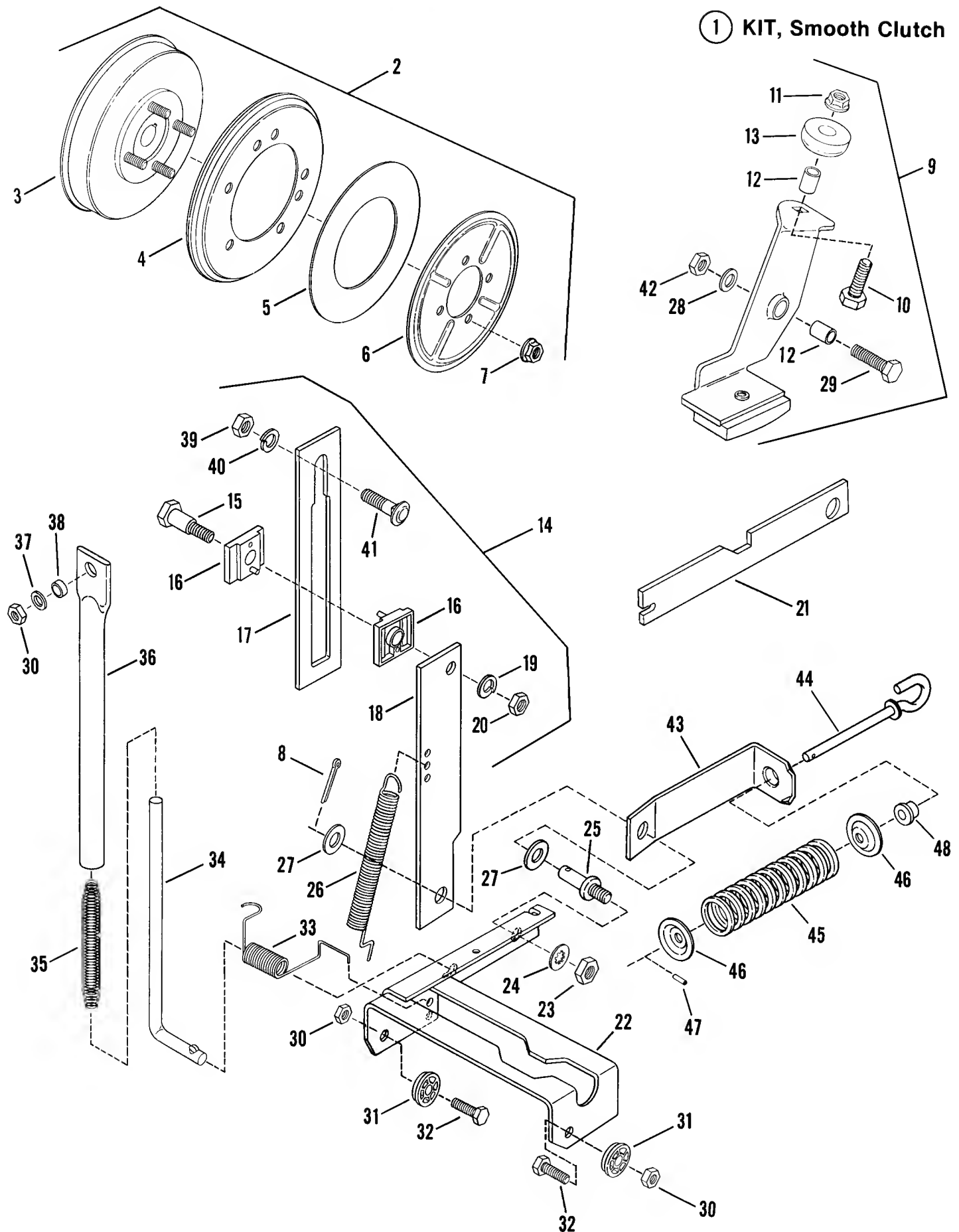
ITEM	PART NO.	DESCRIPTION
1	1-9669	HANDLE, Steering
2	1-9517	COVER, Handle
3	1-2031	GRIP, Handle (2)
4	1-2617	BUSHING, Nylon
5	3-2009	CLAMP, Steering
6	3-8243	LATCH
7	1-5477	CABLE, Clutch/Brake 33 & 41" (49.2" Black)
--	1-5476	CABLE, Clutch/Brake 28 & 30" (46.1" Yellow)
8	4-7888	PEDAL, Clutch/Brake
9	1-1815	PAD, Clutch/Brake Pedal
10	1-0986	BEARING (4)
11	4-9975	STRUCTURE, Front Axle (33 & 41")
--	4-9974	STRUCTURE, Front Axle (28 & 30")
--	4-9985	STRUCTURE, Front Axle (Robin Only)(28 & 30" use 4-9974)
12	1-0694	BUSHING, Nylon
13	4-0457	SHAFT, Steering
14	1-4626	TIE-ROD 33 7 41' (2)
--	1-4987	TIE-ROD 28 & 30" (2)
15	1-3321	BUSHING, Tie-Rod
16	1-0745	BALL-JOINT (2)
17	4-0362	KING-PIN, Left Hand
18	4-0361	KING-PIN, Right Hand
19	1-4049	PAD, Foot 28 & 30"
--	1-4048	PAD, Foot 33 & 41"
20	1-5444	SPRING
21	1-1714	PIN, Hair
22	9-0095	NUT, 1/4-28 Hex
23	9-0053	WASHER, 1/4 Internal Tooth Lock
24	1-2175	BOLT, 1/4-28 tapered Head
25	9-0196	NUT, 5/16-18 Hex
26	9-0577	BOLT, 5/16-18 x 1/2" Carriage
27	1-0776	RING, Retaining
28	1-0746	RING, Retaining
29	9-0183	WASHER, 5/8 Flat
30	9-0122	WASHER, 3/8 Flat (4)
31	9-0365	COTTER-PIN, 1/8 x 3/4 (2)
32	9-0155	NUT, 3/8-24 Hex (2)
33	9-0289	NUT, 3/8-24 Hex Lock (2)
34	1-0935	WASHER, 3/4 Flat (2)
35	1-5429	CAP, Parking Brake Lever

MAIN CASE



ITEM	PART NO.	DESCRIPTION
1	3-0798	BUMPER, Rear (2)
2	1-0153	CAP, Bumper (2)
3	3-1063	PLATE, Hitch
4	3-7958	FENDER, Left Hand
5	3-7291	BRACE, Cross
6	1-1018	LINK, Shift, Short
7	1-1016	BUSHING, Nylon (2)
8	4-0340	ARM, Shift
9	1-1017	LINK, Shift, Long
10	1-0817	FITTING, Lube
11	4-0341	ARM, Shift Handle
12	1-0754	SPRING, Shift Handle
13	4-0536	DETENT, Shift ('87 & Earlier Models)
13A	4-0546	DETENT, Shift ('88 & Later Models)
14	1-1021	CLEVIS-PIN, 3/8x1 1/4"
15	5-0681	SWITCH, Interlock, Assembly ('87 & Earlier Models)
15A	1-5707	SWITCH, Interlock ('88 & Later Models)
16	3-1861	PROTECTOR, Switch ('87 & Earlier Models)
17	4-0284	HANDLE, Shift
18	1-4501	KNOB, Shifter BALL
19	3-1100	CLAMP, Main Tube
20	4-9737	MAIN CASE
21	3-8240	PANEL, Switch
22	9-0368	SCREW, 5/16-18x3/4" Self-Tapping
23	9-0391	WASHER, 5/16 Internal Tooth
24	1-2652	CLIP, Wiring
25	3-1954	SUPPORT, Bumper
26	9-0484	SCREW, Self-Tapping, 5/16-18x1 1/2"
27	9-0223	NUT, 5/16-24 Hex (4)
28	9-0187	WASHER, 5/16 Split Lock (4)
29	1-1968	ROLLER
30	9-0188	WASHER, 5/16 Flat (4)
31	1-1791	RETAINER, Bolt (4)
32	9-0242	SCREW, 5/16-24x1 1/2" Hex Cap
33	9-0361	SCREW, 5/16-18x5/8" Self-Tapping
34	9-0196	NUT, 5/16-18 Hex
35	3-1036	WASHER, Thrust
36	9-0037	PIN, 3/32x3/4" Cotter
37	9-0010	WASHER, #10 Flat ('87 & Earlier Models)
38	9-0307	SCREW, #10-24x1/2" Hex, Self-Tapping ('87 & Earlier Models)
39	9-0480	NUT, 5/16-24 Hex Flange Lock
40	9-0358	SCREW, 5/16-24x2 1/2" Hex Cap
41	9-0539	SCREW, 1/4-20x1/2" Self-Tapping
42	1-4871	FITTING, Lube
43	2-3521	EXTENSION, Shift
44	1-5484	PAD, Rubber
45	1-1031	BELT GUIDE (Weldable)

SMOOTH CLUTCH ASSEMBLY

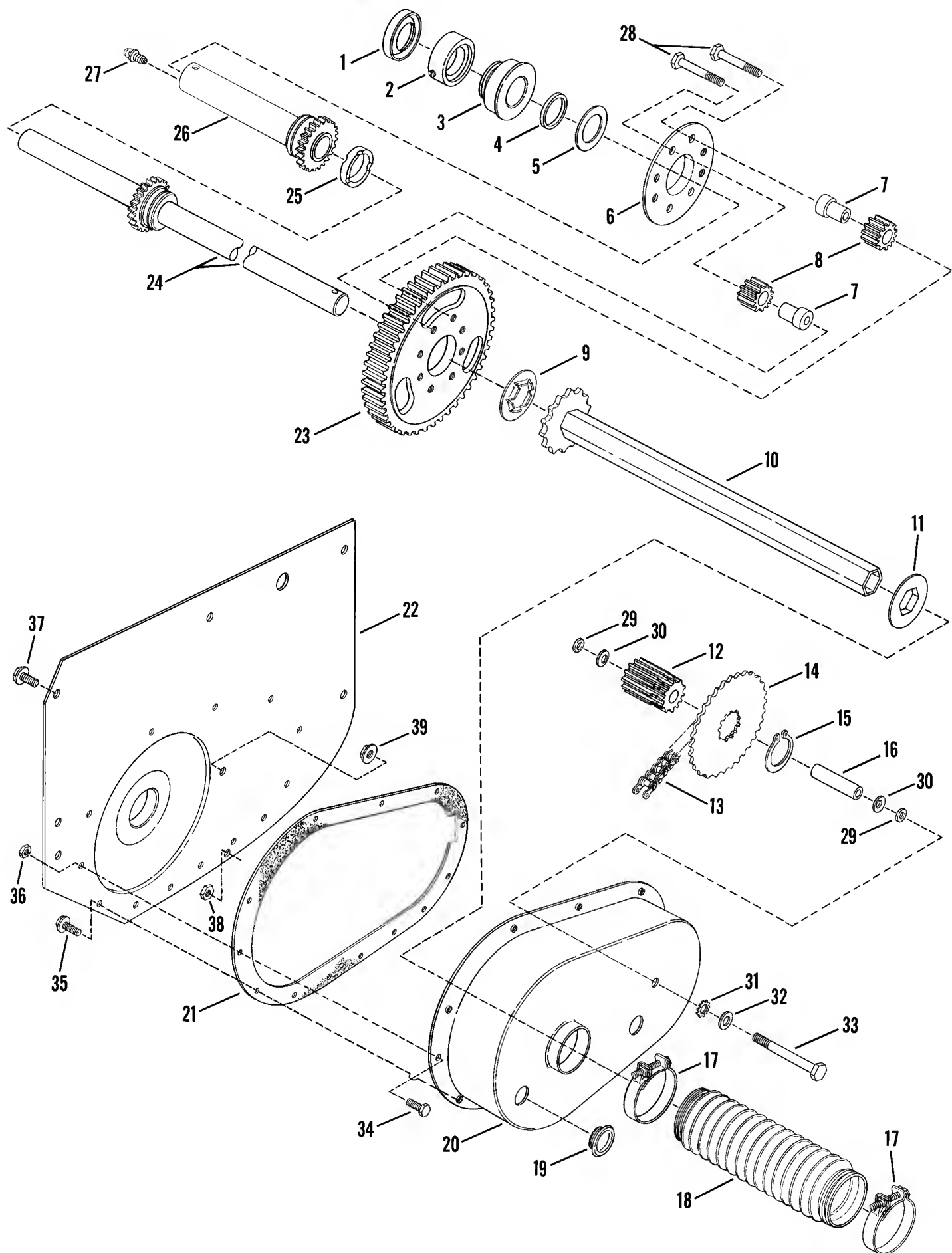


SMOOTH CLUTCH ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	-	KIT, Smooth Clutch (Includes items 2 thru 27)
*2	-	ASSEMBLY, Smooth Clutch (Includes items 3 thru 7)
3	5-7338	HUB, Driven Disc
4	5-7337	DISC, Driven
5	1-4523	WASHER, Thrust
6	3-2331	PLATE
7	9-0585	NUT, 5/16-18 Hex Flange Lock
8	9-0038	COTTER-PIN 3/32x1"
9	5-1603	ASSEMBLY, Brake Lever (Includes items 10 thru 13)
10	9-0073	SCREW, 1/4-20x3/4" Hex Head Cap
11	9-0477	NUT, 1/4-20 Hex Flange Lock
12	1-0916	SPACER
13	1-5278	ROLLER, Brake
14	5-1474	ASSEMBLY, Guide & Link (Includes items 15 thru 20)
15	1-4664	BOLT, 5/16-18 Shoulder
16	1-4663	SIDE HALF
17	3-2370	GUIDE, Clutch Link
18	3-2371	LINK, Clutch
19	9-0187	WASHER, 5/16 Split Lock
20	9-0196	NUT, 5/16-18 Hex
21	3-2392	TOOL, Smooth Clutch
22	4-7887	LIFT, Yoke (Not included in kit)
23	9-0155	NUT, 3/8 Hex
24	9-0390	WASHER, 3/8 Internal Tooth Lock
25	1-5464	STUD, Clutch Link
26	1-3885	SPRING, Clutch Brake
27	9-0122	WASHER, 3/8 Flat
28	9-0055	WASHER, 1/4" Flat
29	9-0535	SCREW, 1/4-28x1" Hex Head Cap
30	9-0222	NUT, 5/16-24 Hex CenterLock
31	1-1048	BEARING, Yoke
32	9-0233	CAPSCREW, 5/16-24x3/4" Hex Head Cap
33	1-1821	SPRING
34	3-1729	ROD
35	1-4771	SPRING
36	2-1706	TUBE
37	9-0188	WASHER, 5/16 Flat
38	1-1968	ROLLER
39	9-0130	NUT, 3/8-16 Hex
40	9-0118	WASHER, 3/8 Split Lock
41	9-0850	BOLT, 3/8-16x3/4" Short Neck Carriage
42	9-0303	NUT, 1/4-28 Hex Lock
-	5-7445	ASSEMBLY, Overtravel Spring (Includes items 43 thru 48)
43	3-8242	BRACKET, Spring
44	4-0537	ROD, Spring
45	1-5442	SPRING
46	1-5440	WASHER, Flange (2)
47	1-5439	PIN, Spiral
48	1-5507	BUSHING

*** ASSEMBLY CAN NOT BE ORDERED ORDER PARTS SEPARATELY**

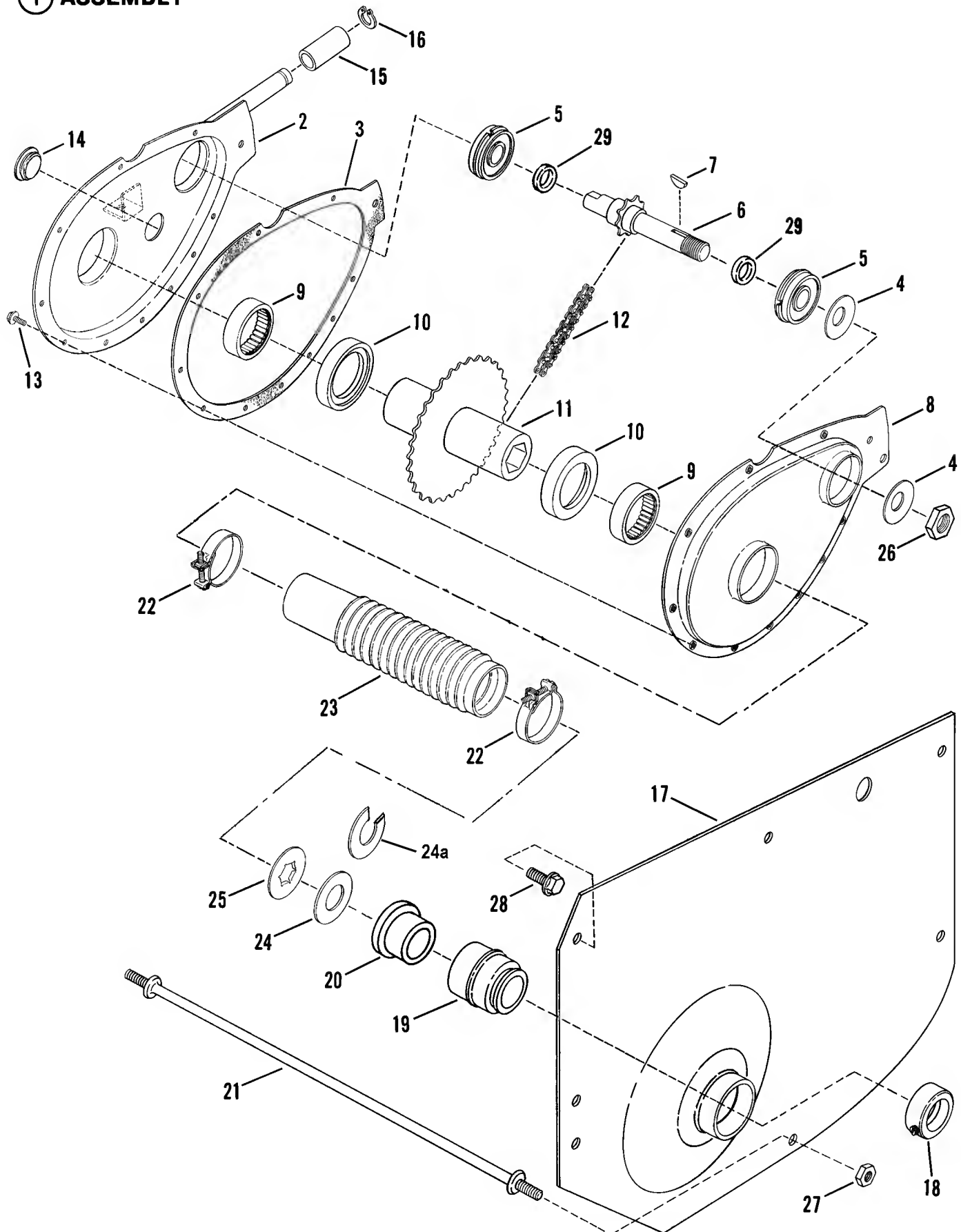
DIFFERENTIAL, RH FENDER



ITEM	PART NO.	DESCRIPTION
1	1-1817	SEAL, Oil
2	1-4401	COLLAR, Lock (Includes 5/16Cx5/16" Set Screw #9-0201
3	1-8822	BEARING, Axle, Right Hand Fender (1.12" ID / 2.5" OD)
4	3-2107	SPACER, Short Axle (Use only with older non-lipped 14400 brng.)
5	3-1079	WASHER, Thrust
6	3-8067	PLATE, Differential
7	2-1126	SPACER, Pinion (8)
8	2-1127	PINION GEARS, Differential (12 Tooth) (8)
9	1-1072	WASHER, Thrust
10	5-1584	ASSEMBLY, Drive Hex Tube
11	1-0988	WASHER, Nylon Hex Splash
12	1-0964	GEAR, 11 Teeth, 10 Pitch
13	1-0941	CHAIN, 46 Pitch (#35)
14	2-1129	SPROCKET
15	1-0965	RING, Retaining
16	2-1128	SPACER
17	1-1037	CLAMP, Boot (2)
18	1-1011	BOOT, Oil Seal
19	1-1024	PLUG, Oil Fill & Check (2)
20	3-7279	CASE, Transmission
21	1-8060	GASKET, Transmission Case
22	3-7957	FENDER, Right Hand
23	2-7644	GEAR, 63 Teeth, 10 Pitch
24	4-7763	AXLE, Long (Includes Gear) Use only with Short Axle #5-7352
25	1-1026	SPACER
26	5-7398	AXLE, Short(Includes Gear)Use only with Long Axle #4-7763
27	1-4669	FITTING, Lube (Used on 1984 & 1985 models only)
28	1-2333	CAPSCREW, 5/16-24x1 5/8" Hex, Special Lock (8)
29	1-1156	O-RING, 5/16" (2)
30	1-1782	WASHER, Belleville (2)
31	9-0395	WASHER, 5/16 External Tooth Lock
32	9-0188	WASHER, 5/16 Flat
33	1-1042	BOLT, 5/16-24x2 5/8" Idler
34	9-0072	SCREW, 1/4-20x5/8" Hex Head Cap (2)
35	9-0362	SCREW, 1/4-20x5/8", Self-Tapping (11)
36	9-0372	NUT, 1/4-20 Hex Lock (2)
37	9-0361	SCREW, 5/16-18x5/8", Self-Tapping (11)
38	9-0223	NUT, 5/16-24 Hex
39	1-0969	NUT, 5/16-24 Hex Flange Lock
*	6-0662	KIT, Differential (Includes 1-8822 Ball Bearing and item 22)
*	5-1452	ASSEMBLY, Fender Right Hand (Includes items 3 and 22)

CHAIN CASE, LH FENDER

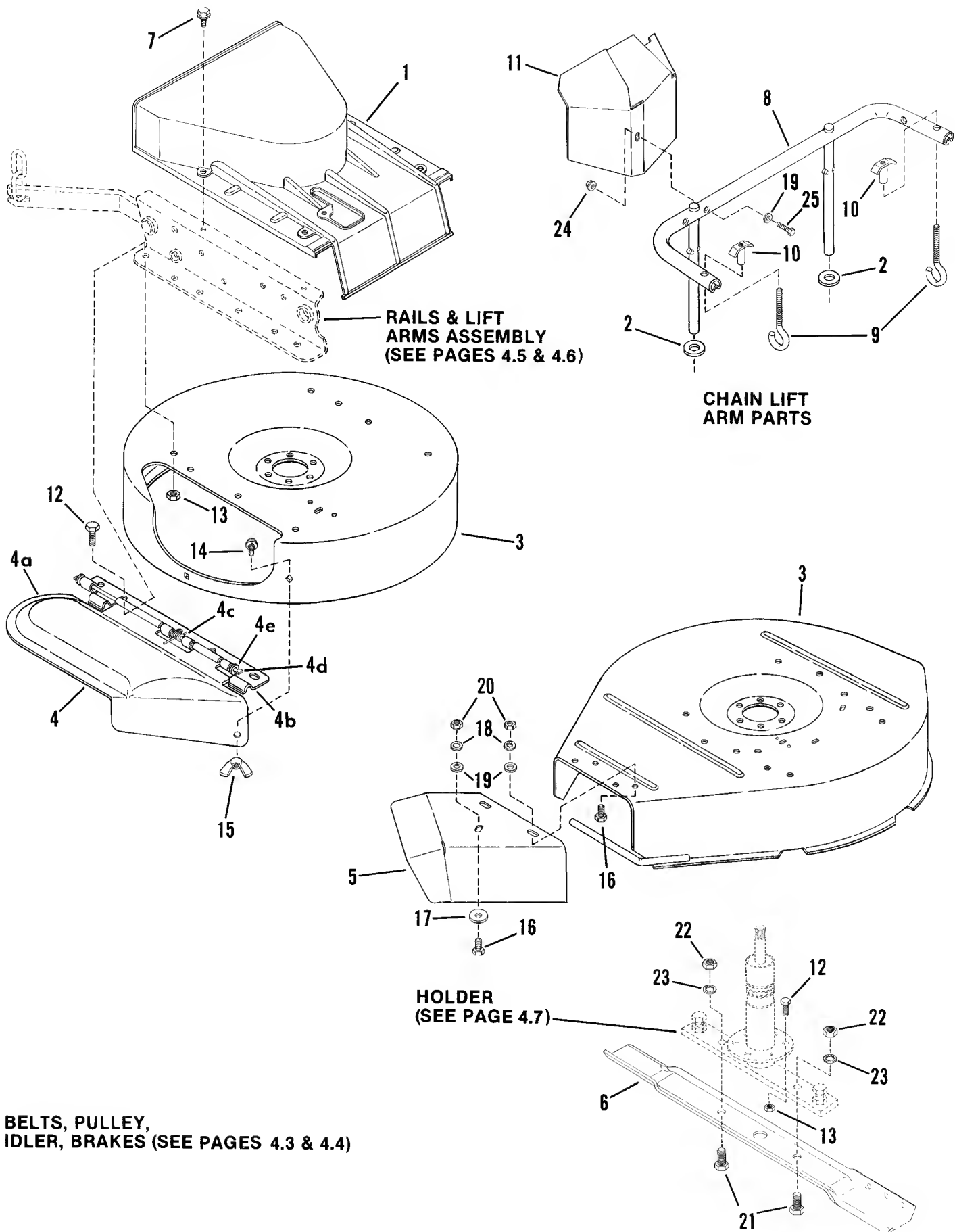
① ASSEMBLY



CHAIN CASE, LH FENDER

ITEM	PART NO.	DESCRIPTION
1	5-9688	ASSEMBLY, Chain Case (Includes items 2 thru 13)
2	4-7889	CASE, Sprocket
3	1-8059	GASKET, Case Cover
4	1-1121	WASHER, Belleville (2) (2 in Assembly, 1 Loose)
5	1-0756	BEARING, Ball (2)
6	1-0940	SPROCKET & SHAFT
7	1-0614	KEY, Woodruff
8	3-9778	COVER, Chain Case
9	1-0942	BEARING, Needle (2)
10	1-1086	WASHER, Nylon Thrust (2)
11	4-0355	HUB & SPROCKET
12	1-0941	CHAIN
13	9-0307	SCREW, #10-24 x 5/8" Self-Tapping (10)
14	1-1024	PLUG, Oil Fill & Check
15	2-0908	ROLLER
16	1-0776	RING, Retaining
*17	3-7958	FENDER, Left Hand
18	1-4625	COLLAR, Lock (Includes 1/4C x 1/4" Set Screw #9-0776)
19	1-4624	BEARING, Left Hand Fender (.75" ID / 1.75" OD)
20	2-3477	SPACER, Left Hand (Replaced Metal .752" ID x .87" Long Spacer)
21	1-1070	ROD, Cross-Tie
22	1-1037	CLAMP, Boot (2)
23	1-8555	BOOT, Oil Seal
24	1-1071	WASHER, Thrust Nylon
24a	1-2271	WASHER, Shim
25	1-1072	WASHER, Thrust Hex
26	9-0356	NUT, 5/8-18 Hex Lock
27	9-0223	NUT, 5/16-24 Hex
28	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping
--	5-1451	FENDER ASS'Y, L.H. (Includes items 17 & 19)
29	1-4508	"O"-RING (2)
30	6-0277	KIT, Shim (Includes items 24 & 25)

CUTTING DECKS, DEFLECTORS



CUTTING DECKS, DEFLECTORS

ITEM	PART NO.	DESCRIPTION
1	5-7458	COVER, Spindle (Automatic Blade Stop Models)
2	9-0183	WASHER, 5/8 Flat (2)
3	3-9821	28" DECK (*See NOTE Below For Complete Cutter Unit)
-	6-0996	30" DECK (*See NOTE Below For Complete Cutter Unit)
-	6-0978	33" DECK (*See NOTE Below For Complete Cutter Unit)
4	5-9532	DEFLECTOR ASY, 28 & 33" Deck (Incl. items 4a,b,c,d,e)
4a	3-9615	DEFLECTOR, Discharge 28 & 33"
4b	3-9586	HINGE, Deflector
4c	1-2303	SPRING, Hinge
4d	3-1914	PIN, Hinge
4e	9-0055	WASHER, 1/4 Flat
5	3-7334	DEFLECTOR, Discharge, 30" Deck)
6	1-9515	28" BLADE
--	1-8069	30" BLADE
--	1-9523	33" BLADE
7	9-0741	SCREW, 1/4-20 x 5/8" Hex washer Head Self-Tapping (4)
8	4-7725	ARM, Chain Lift
9	1-2350	HOOK, Chain
10	3-1928	NUT, Chain Adjusting
11a	3-5048	SHIELD, Engine Exhaust Heat (Briggs 11 HP)
11b	5-1647	SHIELD, Engine Exhaust Heat (Briggs 12 HP & Robin 12 HP)
11c	5-7429	SHIELD, Engine Exhaust Heat (Tecumseh 12 HP)
12	9-0292	SCREW, 3/8-24 x 3/4" Hex Head Cap
13	9-0289	NUT, 3/8-24 Hex Center Lock, Grade 5
14	9-0001	BOLT, 5/16-18 x 3/4" Short Neck Carriage
15	9-0492	NUT, 5/16-18 Wing
16	9-0541	SCREW, 1/4-28 x 3/4" Hex Head Cap
17	1-1763	WASHER, Fender
18	9-0053	WASHER, 1/4 Internal Tooth Lock
19	9-0055	WASHER, 1/4 Flat
20	9-0095	NUT, 1/4-28 Hex
21	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap
22	9-0559	NUT, 1/2-20 Hex Jam
23	9-0509	WASHER, 1/2 Internal Tooth Lock
24	9-0743	NUT, 1/4-28 Hex Flange Center Lock, Grade A
25a	9-0528	SCREW, 1/4-28 x 1-1/2" Hex Head Cap
25b	9-0922	SCREW, #10-32 x 1-1/2" Hex Washer Self-Tap
-	6-0480	KIT, Air Lift (28 & 33" Models)
--	6-0735	KIT, Air Lift (30" Models)

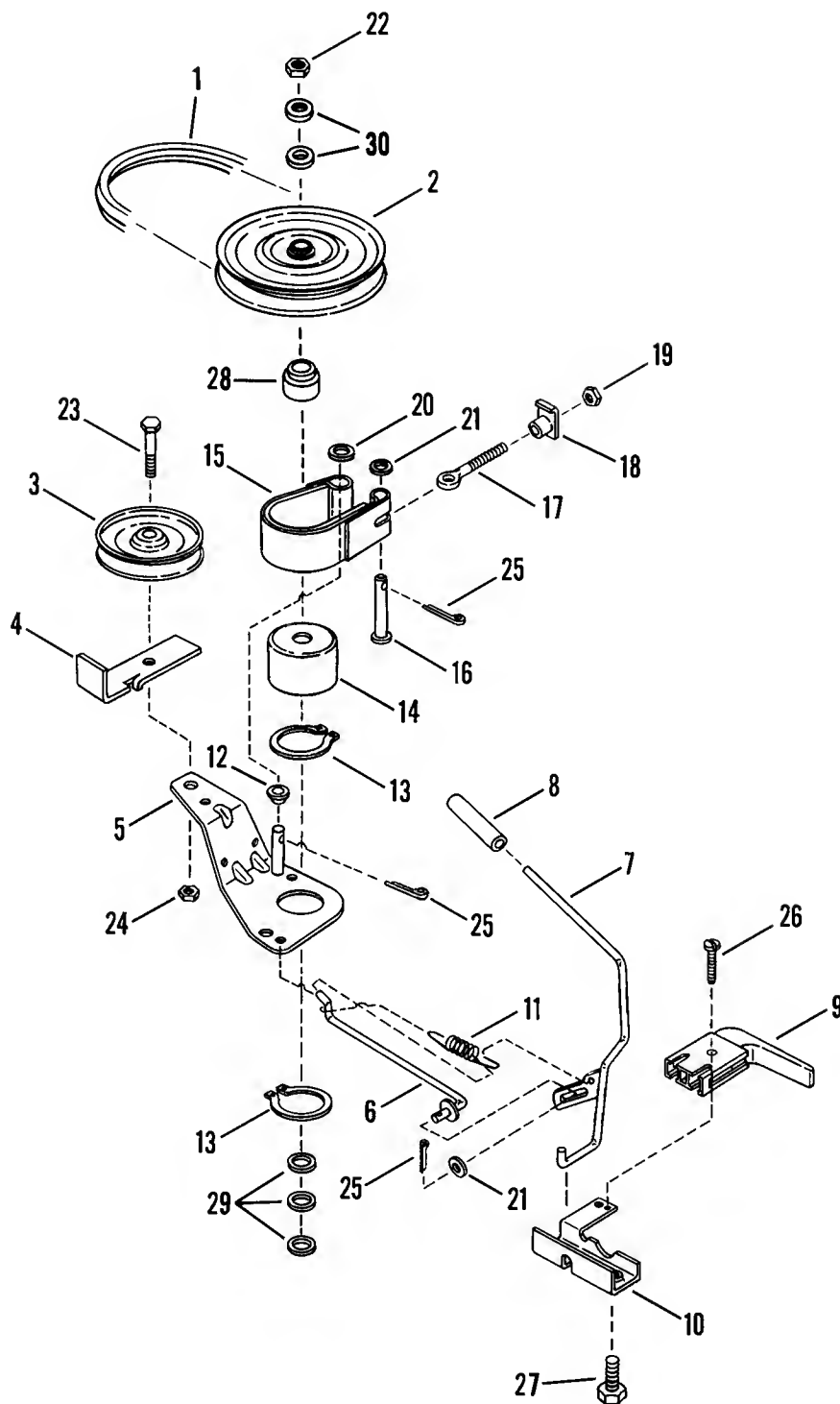
***NOTE: FOR COMPLETE CUTTER UNIT, ORDER FOLLOWING NUMBERS:**

28" Replacement Deck - Complete Unit 6-0825

30" Replacement Deck - Complete Unit 6-0824

33" Replacement Deck - Complete Unit 6-0823

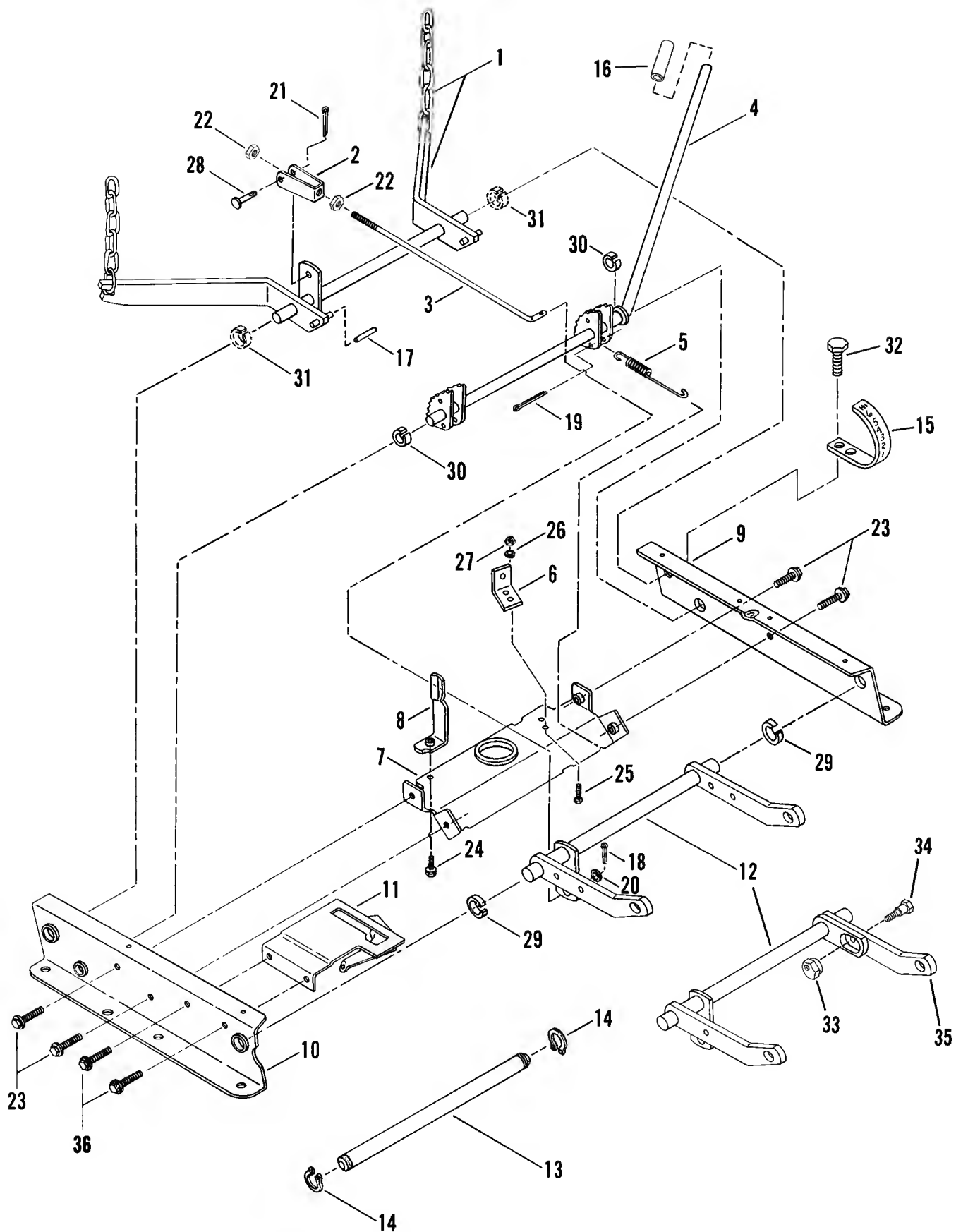
BELTS, BRAKES, INTERLOCK



BELTS, BRAKES, INTERLOCK

ITEM	PART NO.	DESCRIPTION
1	1-0749	BELT, Drive 28 & 30" Models
-	2-2252	BELT, Drive 33" Models
2	1-8781	PULLEY, Spindle (Replaces 1-8587)
3	1-1029	PULLEY, Idler
4	3-2111	RESTRICTOR, Belt (Replaces 3-0982)
5	4-7787	ARM, Idler
6	1-2055	ROD, Idler
7	4-0472	HANDLE, Blade ON—OFF (Lever)
8	1-0681	GRIP, Handle
9	1-8524	SWITCH, Deck Interlock
10	3-8021	MOUNT, Handle
11	1-4168	SPRING, Blade Handle
12	1-4314	SPACER
13	1-0740	RING, Retainer
14	3-2169	DRUM, Brake
15	5-7307	BAND, Brake
16	1-4304	PIN, 1/4x1-5/8" Clevis
17	1-4302	BOLT, 1/4-20 Eye
18	1-4303	NUT, 1/4-20 Tee
19	9-0063	NUT, 1/4-20 Hex
20	9-0122	WASHER, 3/8 Flat
21	9-0055	WASHER, 1/4 Flat
22	1-0027	NUT, 3/4-16 Hex Jam
23	9-0161	SCREW, 3/8-24x1 3/4" Hex Head Cap
24	9-0289	NUT, 3/8-24 Hex Lock
25	9-0037	PIN, 3/32x3/4" Cotter
26	9-0299	SCREW, #10-32x1" Self-Tapping
27	9-0362	SCREW, 1/4-20x5/8" Self-Tapping
28	1-5290	HUB, Pulley
29	1-0935	WASHER, 49/64x1-1/8" Flat (3)
30	3-2027	WASHER, 49/64x1-1/2" Flat (2)

RAILS, LIFT ARMS, CAM LIFT

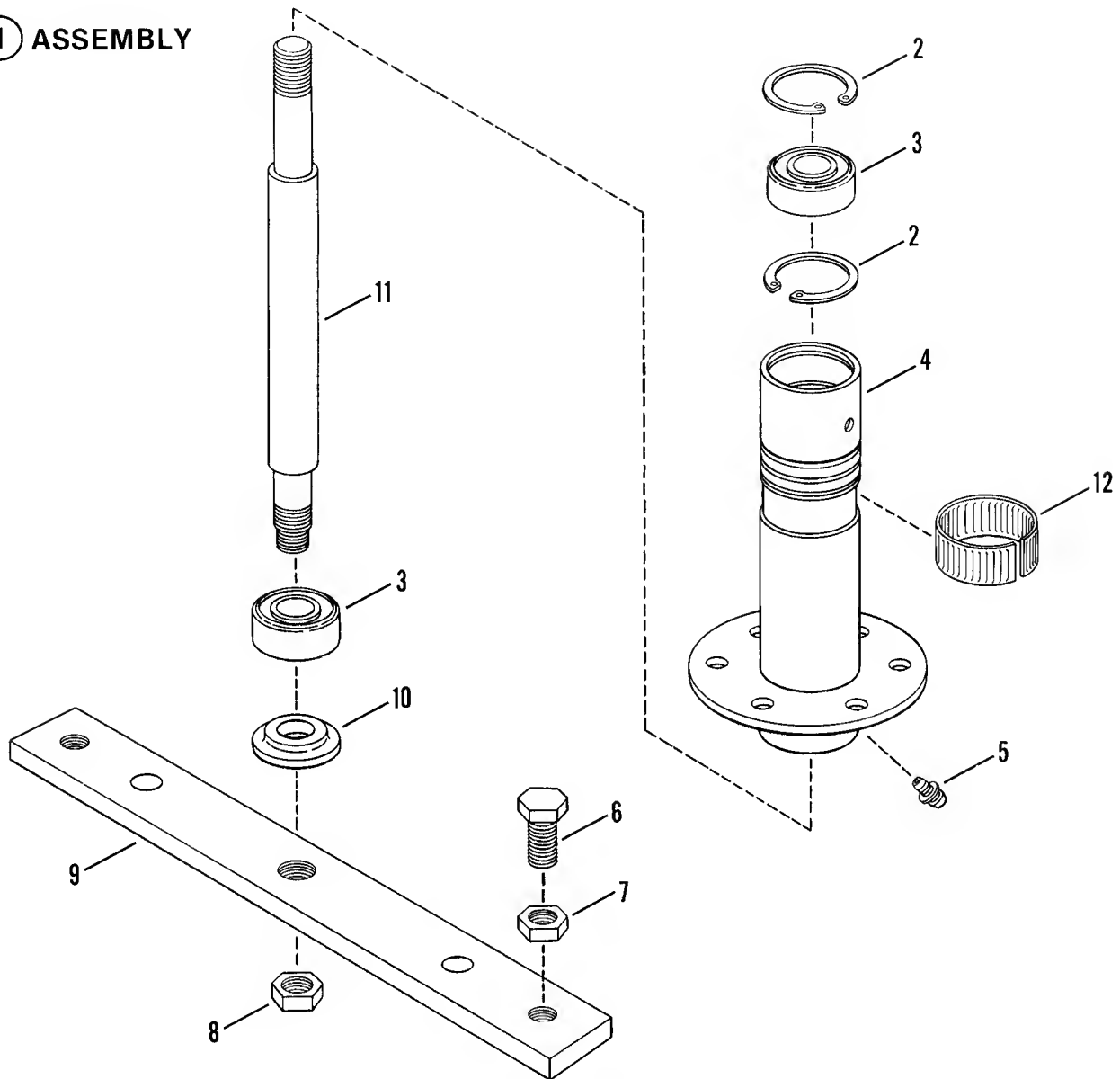


RAILS, LIFT ARMS, CAM LIFT

ITEM	PART NO.	DESCRIPTION
1	5-7283	ASSEMBLY, REAR LIFT ARM (28,30" MODELS)
-	5-7281	ASSEMBLY, REAR LIFT ARM (33" MODELS)
2	3-1837	CLEVIS, Timing Rod
3	1-2030	TIMING ROD (5/8" x 12.38")
4	4-7730	CAM LIFT LEVER
5	1-1074	SPRING, Cam Lift
6	3-2243	ANCHOR (Auto. Blade Control Models)
7	3-1838	BRACE, Top
8	3-1855	GUIDE, Belt
9	3-7709	RAIL, Left Hand
10	3-7710	RAIL, Right Hand
11	5-1310	ASSEMBLY, Clutch-Plate
12	4-7710	FRONT LIFT ARM (Non-Adjustable 28" & 30" Models)
-	4-7885	FRONT LIFT ARM (Adjustable-All 33" Models)
13	2-0882	SUPPORT ROD (Front Lift Arm to Front End)
14	1-0739	RING, Retaining
15	3-1975	PLATE, Indicator
16	1-0684	GRIP, Height Adjustment Lever
17	1-0737	PIN, Roll (Part of item 1)
18	9-0365	PIN, 1/8x3/4" Cotter
19	9-0364	PIN, 5/32x1" Cotter
20	9-0122	WASHER, 3/8 Flat
21	9-0037	PIN, 3/32x3/4" Cotter
22	9-0155	NUT, 3/8-24 Hex
23	9-0324	SCREW, 3/8-16x1" Hex Self-Tapping
24	9-0361	SCREW, 5/16-18x5/8" Hex Self-Tapping
25	9-0233	SCREW, 5/16-24x3/4" Hex Head Cap
26	9-0391	LOCKWASHER, 5/16 Internal Tooth Lock
27	9-0223	NUT, 5/16-24 Hex
28	1-0736	PIN, Clevis
29	1-2067	RING, Red
30	1-0996	RING, White
31	1-2068	RING, Blue
32	9-0292	SCREW, 3/8-24x3/4" Hex Head Cap
33	1-5447	ECCENTRIC, Leveling
34	1-5495	BOLT, Shoulder
35	3-2001	ARM, Front Lift-Left
36	9-0858	SCREW, 5/16-18x1/2" Self-Tapping (2)

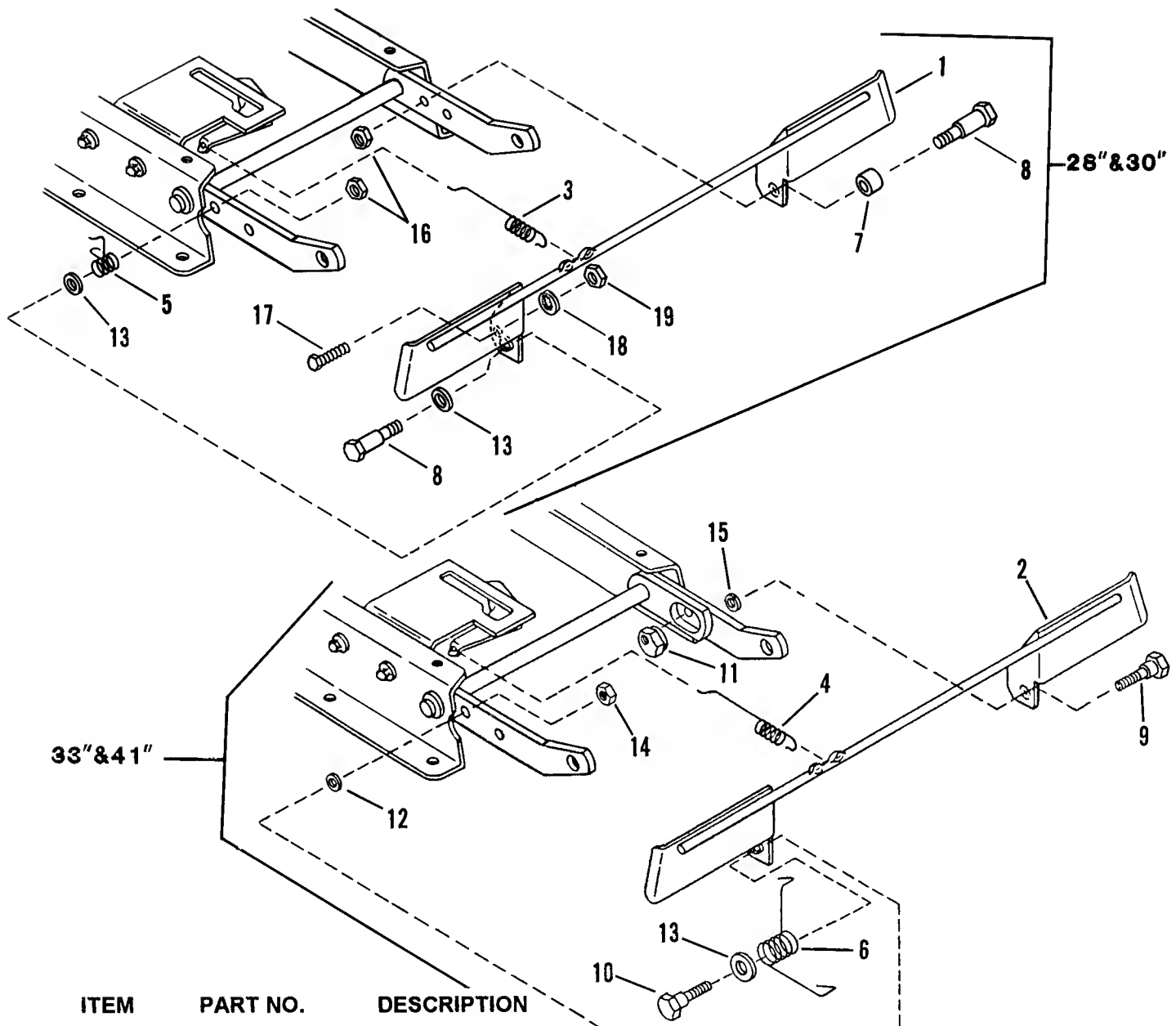
SPINDLE (28",30",33")

① ASSEMBLY



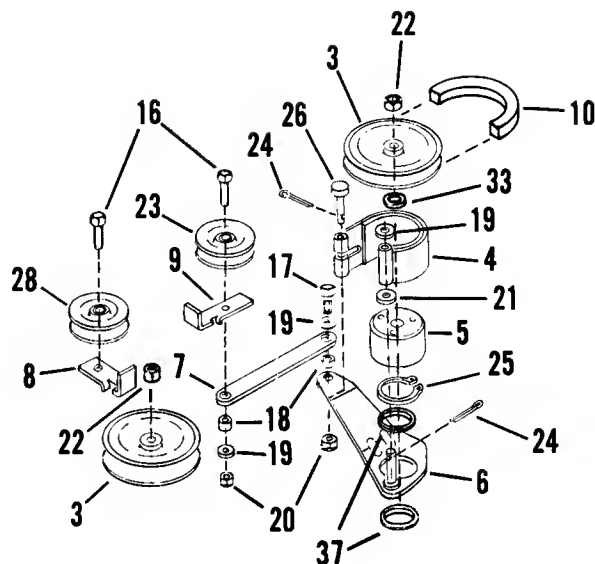
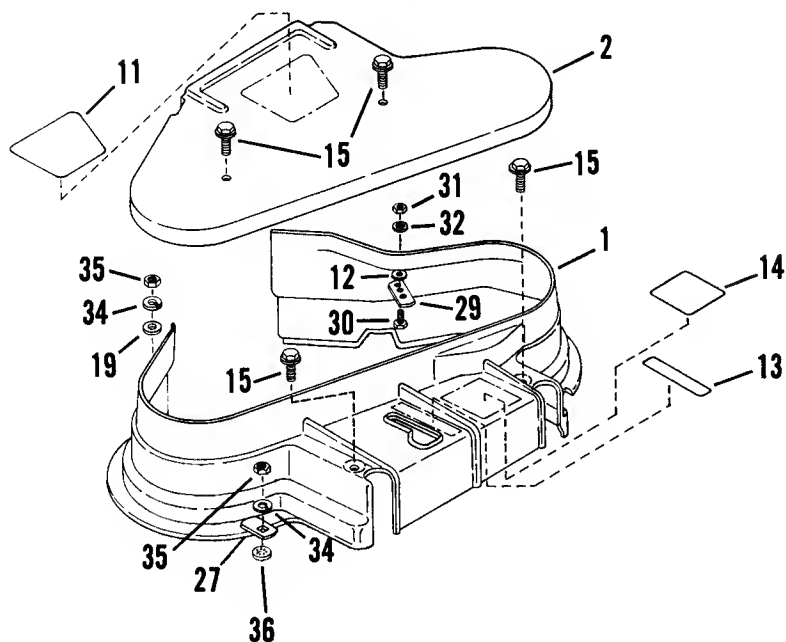
ITEM	PART NO.	DESCRIPTION
1	5-9813	ASSEMBLY, Spindle Housing (Includes Items 2 Thru 11)
2	1-2491	RING, Retaining (2)
3	1-3313	BEARING, Spindle (2)
4	5-0696	HOUSING, Spindle (Includes Item 5)
5	1-0817	FITTING, Lube
6	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap (2) (Gr. 5)
7	9-0559	NUT, 1/2-20 Hex Jam (2)
8	9-0356	NUT, 5/8-18 Hex Lock
9	3-7751	HOLDER, Blade
10	1-4407	WASHER, Spindle
11	2-1742	SPINDLE (10.143" Long)
12	1-2670	RING, Tolerance
13	6-0332	Kit, Blade Holder

BLADE STOP PEDALS



ITEM	PART NO.	DESCRIPTION
1	4-7788	PEDAL, Blade Stop Control (28 & 30")
2	4-7886	PEDAL, Blade Stop Control (33 & 41")
3	1-4320	SPRING, Latching (28 & 30")
4	1-4389	SPRING, Latching (33 & 41")
5	1-4166	SPRING, Pedal (28 & 30")
6	1-5448	SPRING, Pedal (33 & 41")
7	1-4394	SPACER (28 & 30")
8	1-4158	BOLT, 3/8-24 x 1-3/4" Shoulder (28 & 30") (2)
9	1-5495	BOLT, 3/8-24 x 3/4" Shoulder (33 & 41")
10	1-5446	BOLT, 3/8-24 x 9/16" Shoulder (33 & 41")
11	1-5447	ECCENTRIC, Leveling
12	9-0122	WASHER, 3/8 Flat
13	9-0250	WASHER, 1/2 Flat
14	9-0289	NUT, 3/8-24 Hex Center Lock, Grade 5
15	9-0390	WASHER, 3/8 Internal Tooth Lock
16	9-0155	NUT, 3/8-24 Hex (2)
17	9-0535	SCREW, 1/4-28 x 1" Hex Head Cap
18	9-0053	WASHER, 1/4 Internal Tooth Lock
19	9-0095	NUT, 1/4-28 Hex
20	6-0571	KIT, Automatic Blade Stop

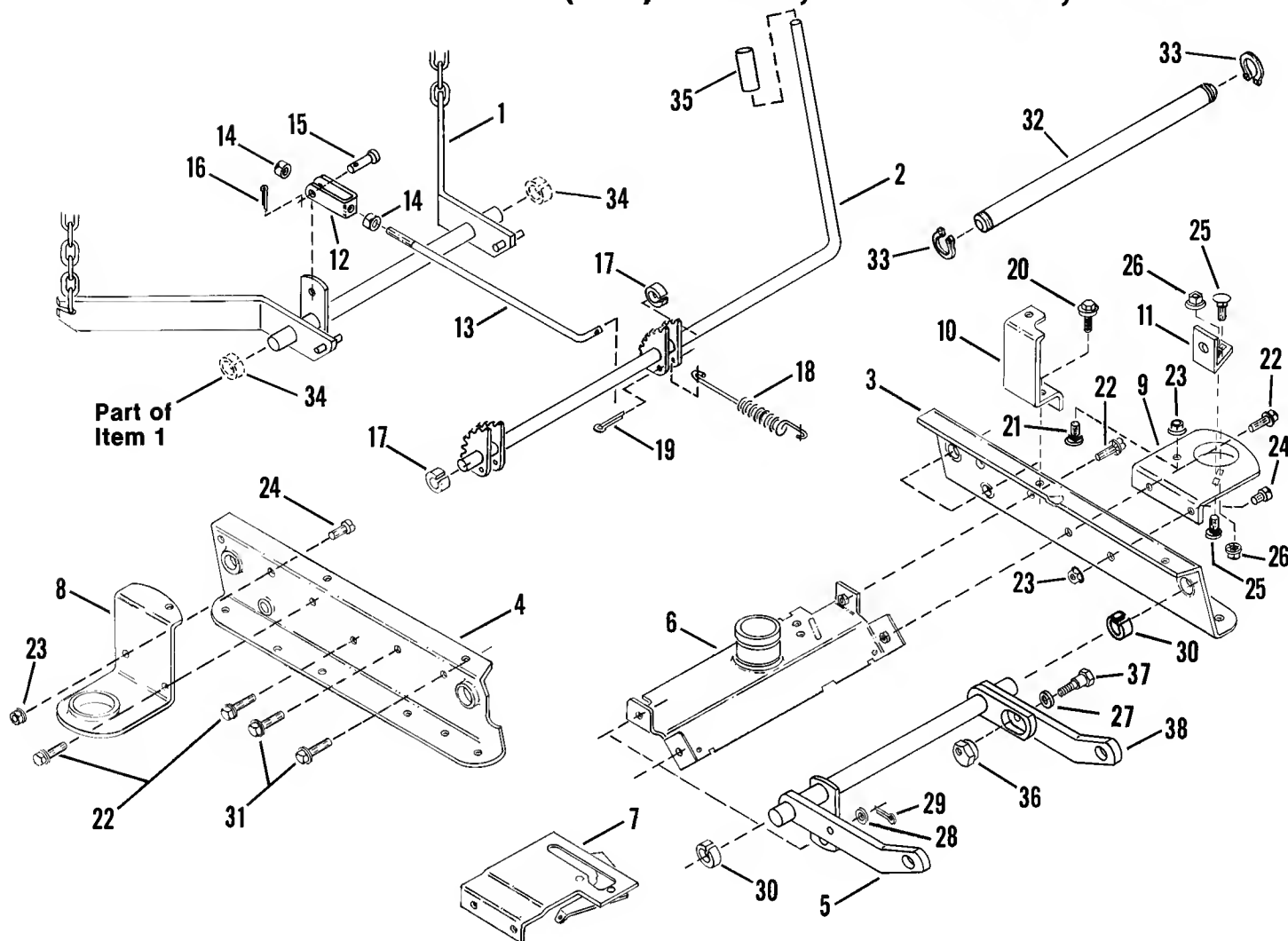
(41") DECK, COVER, BLADE BRAKE



ITEM PART NO. DESCRIPTION

1	5-2413	ASSEMBLY, 41" Cover-Bottom & Decal (Incl. items 12 thru 14 & 29 thru 32)
2	5-7371	ASSEMBLY, 41" Cover-Top & Decal (Includes item 11)
3	1-4532	PULLEY, 5" O.D.
4	5-7307	BRAKE BAND ASSEMBLY
5	3-2169	BRAKE DRUM
6	4-7862	BRAKE ARM ASSEMBLY
7	3-2333	LINK
8	3-2368	GUIDE, Belt
9	3-2111	RESTRICTOR
10	2-4497	BELT, AA105
11	1-9776	DECAL, Caution
12	9-0055	WASHER, 1/4 Flat
13	1-4731	DECAL, Blade ON-OFF
14	1-5475	DECAL, Brake Operation
15	9-0741	SCREW, 1/4-28x5/8 Hex Head Self-Tapping (4)
16	9-0161	SCREW, 3/8-24x1 3/4 Hex Head Cap (2)
17	9-0292	SCREW, 3/8-24x3/4 Hex Head Cap (14)
18	1-4527	SPACER (2)
19	9-0122	WASHER, 3/8 Flat
20	9-0289	NUT, 3/8-24 Hex Lock (12)
21	1-4314	SPACER
22	9-0820	NUT, 3/4-16 Hex Jam Lock (2)
23	1-1029	PULLEY, Idler
24	9-0037	COTTER PIN, 3/32x3/4 (3)
25	1-0740	RING, Retaining (4)
26	1-4304	PIN, 1/4 Clevis
27	3-2367	CLIP (2)
28	1-8651	PULLEY, Idler
29	3-2427	GUIDE, Belt
30	9-0071	SCREW, 1/4-20x1/2 Hex Head Cap (2)
31	9-0063	NUT, 1/4-20 Hex (2)
32	9-0053	WASHER, 1/4 Internal Tooth Lock (2)
33	1-0935	WASHER, 3/4 Flat
34	9-0118	WASHER, 3/8 Split Lock (4)
35	9-0130	NUT, 3/8-16 Hex (4)
36	1-3847	RETAINER, 3/8 Bolt (4)
37	1-4795	WASHER, 2" I.D. (2)

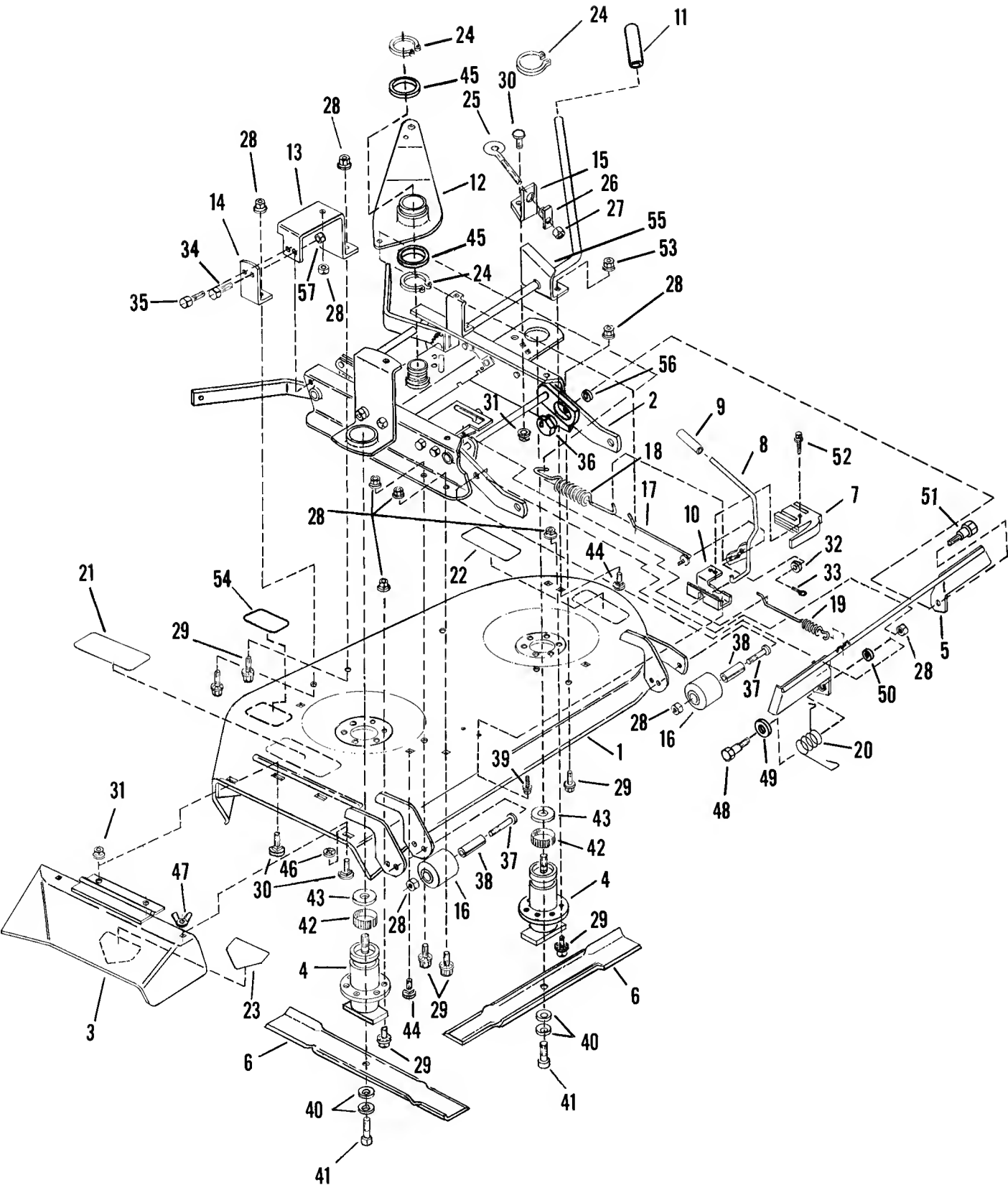
(41") RAILS, LIFT ARMS, CAM LIFT



ITEM	PART NO.	DESCRIPTION
1	5-7281	ASSEMBLY, Rear Lift Arm
2	4-7835	LIFT LEVER STRUCTURE
3	3-7709	RAIL, Left Half
4	3-7710	RAIL, Right Half
5	4-7885	STRUCTURE, Front Lift Arm
6	4-0502	BRACE, Weldment
7	5-1310	ASSEMBLY, Clutch Plate
8	3-6090	SPINDLE, Brace Right Half
9	3-8096	SPINDLE, Brace Left Half
10	3-8104	BRACKET, Cover
11	3-2334	ANCHOR
12	3-1837	CLEVIS, Timing Rod
13	1-2030	ROD, Timing
14	9-0155	NUT, Hex 3/8-24 (3)
15	1-0736	PIN, Clevis
16	9-0037	PIN, Cotter 3/32x3/4
17	1-0996	RING, White (2)
18	1-1074	SPRING, (CAM-LIFT)
19	9-0364	PIN, Cotter 5/32x1
20	9-0741	SCREW, Self-Tapping 1/4-20x5/8
21	9-0160	SCREW, Cap-Hex Head 3/8-24x1

ITEM	PART NO.	DESCRIPTION
22	9-0324	SCREW, Hex Washer Self-Tapping 3/8-16x1 (4)
23	9-0289	NUT, Lock 3/8-24 (3)
24	9-0292	SCREW, Cap-Hex Head 3/8-24x3/4 (2)
25	9-0316	BOLT, Carriage 5/16-18x3/4 (2)
26	9-0585	NUT, Hex Flange Lock 5/16x18 (2)
27	9-0390	WASHER, 3/8 Internal Lock
28	9-0122	WASHER, 3/8 (3)
29	9-0365	PIN, Cotter 1/8x3/4
30	1-2067	RING, Red
31	9-0361	SCREW, Hex Washer Self-Tapping 5/16-18x5/8 (2)
32	2-0882	SUPPORT, Rod
33	1-0739	RING, Retaining
34	1-2068	RING, Blue (2)
35	1-0684	GRIP, Height Adjustment Lever
36	1-5447	ECCENTRIC, Leveling
37	1-5495	BOLT, Shoulder
38	3-2001	ARM, Front Lift-Left

(41") CUTTING DECK



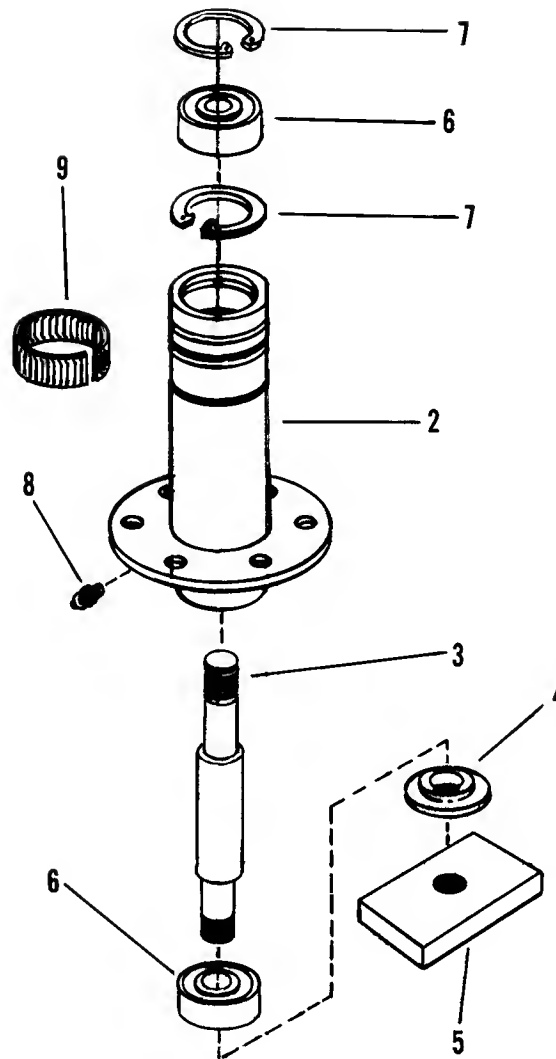
(41") CUTTING DECK

ITEM	PART NO.	DESCRIPTION
1	4-9960	ASSEMBLY, Deck (*See Note below for complete cutter unit)
2	5-9704	ASSEMBLY, Rail (See Page 4.10 for breakdown)
3	5-1401	ASSEMBLY, Side Chute (Includes item 23)
4	5-9628	ASSEMBLY, Spindle (2) (See page 4.13 for breakdown)
5	4-7886	ASSEMBLY, Pedal
6	1-9795	BLADE, 21" (2)
7	1-8524	SWITCH
8	4-0472	ENGAGE LEVER
9	1-0681	GRIP, Handle
10	3-8021	BRACKET
11	1-0684	GRIP, Lever (For Height Adjustment Lever)
12	3-7713	IDLER ARM
13	3-6089	SUPPORT, Idler
14	3-8114	BRACKET
15	3-2334	ANCHOR
16	1-4661	ROLLER (2)
17	1-2055	ROD, Idler
18	1-4168	SPRING, Belt
19	1-4389	SPRING, Latch
20	1-5448	SPRING, Pedal
21	1-4852	DECAL, Caution (Rotating Blades)
22	1-4853	DECAL, Caution (Rotating Blades)
23	1-3010	DECAL, Danger (Keep Hands & Feet Away)
24	1-0740	RING, Retaining (4)
25	1-4302	EYE-BOLT
26	1-4303	T-NUT
27	9-0063	NUT, 1/4-20 Hex
28	9-0289	NUT, Hex Lock 3/8-24 (14)
29	9-0292	SCREW, 3/8-24x3/4" Hex Head Cap (14)
30	9-0799	BOLT, 5/16-18x5/8" Carriage (4)
31	9-0585	NUT, Hex Flange 5/16-18 Lock (4)
32	9-0055	WASHER, 1/4 Flat
33	9-0037	PIN, Cotter 3/32x3/4
34	9-0134	SCREW, 3/8-16x3/4" Hex Head Cap
35	9-0138	SCREW, 3/8-16x1" Hex Head Cap
36	1-5447	ECCENTRIC, Leveling
37	9-0859	SCREW, 3/8-24x3 3/4" Hex Head Cap (2)
38	1-4660	SPACER (2)
39	9-0362	SCREW, 1/4-20x5/8 Self-Tapping(2)
40	1-2063	WASHER, Cone (4)
41	9-0824	SCREW, 3/8-24x1" Hex Head Cap
42	1-2670	RING, Tolerance (2)
43	1-4526	SPACER (2)
44	9-0850	BOLT, 3/8-16x3/4" Carriage (6)
45	1-4795	WASHER, 2" I.D. (2)
46	1-1791	RETAINER, 5/16 Bolt (2)
47	9-0375	NUT, 5/16-18 Wing (2)
48	1-5446	BOLT, 3/8-24x9/16" Shoulder
49	9-0250	WASHER, 1/2 Flat (3)
50	9-0122	WASHER, 3/8 Flat
51	1-5495	BOLT, 3/8-24x3/4" Shoulder
52	9-0299	SCREW, #10-32x1" Self-Tapping
53	9-0613	NUT, 3/8-16 Hex Lock (2)
54	1-4387	PLATE, Model Number
55	3-8129	BRACKET, Height Indicator
56	9-0390	WASHER, 3/8 Internal Tooth Lock
57	9-0546	NUT, 3/8-16 Hex Lock (2)

NOTE: 41" Replacement Deck - Complete Unit 6-0822

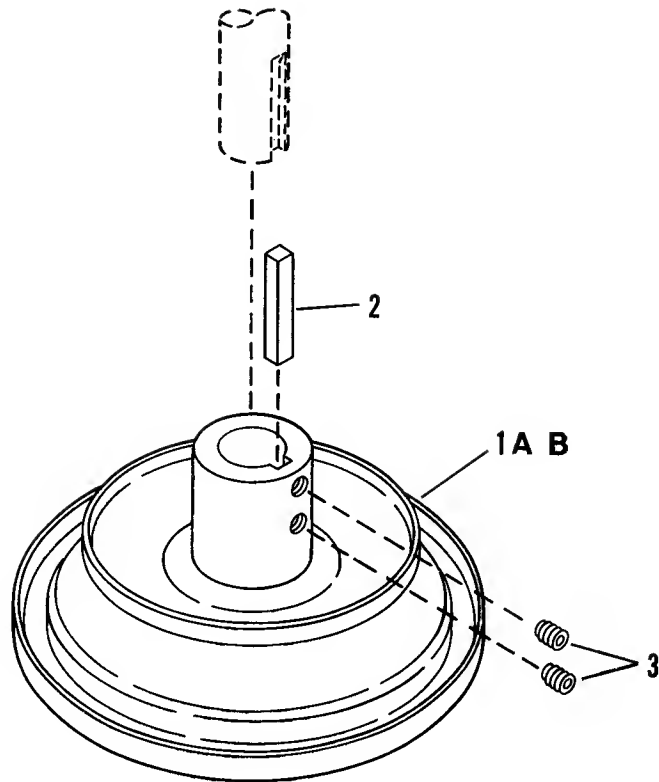
(41 ") SPINDLE

① ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	5-9628	ASSEMBLY, Spindle (Includes items 2 thru 8)
2	5-1469	HOUSING, Spindle (Includes item 8)
3	2-7640	SPINDLE (9.5" Long)
4	1-4407	WASHER, Spindle
5	3-2294	HOLDER, Blade
6	1-3313	BEARING (2)
7	1-2491	RING, Retaining
8	1-0817	FITTING, Lube
9	1-2670	RING, Tolerance

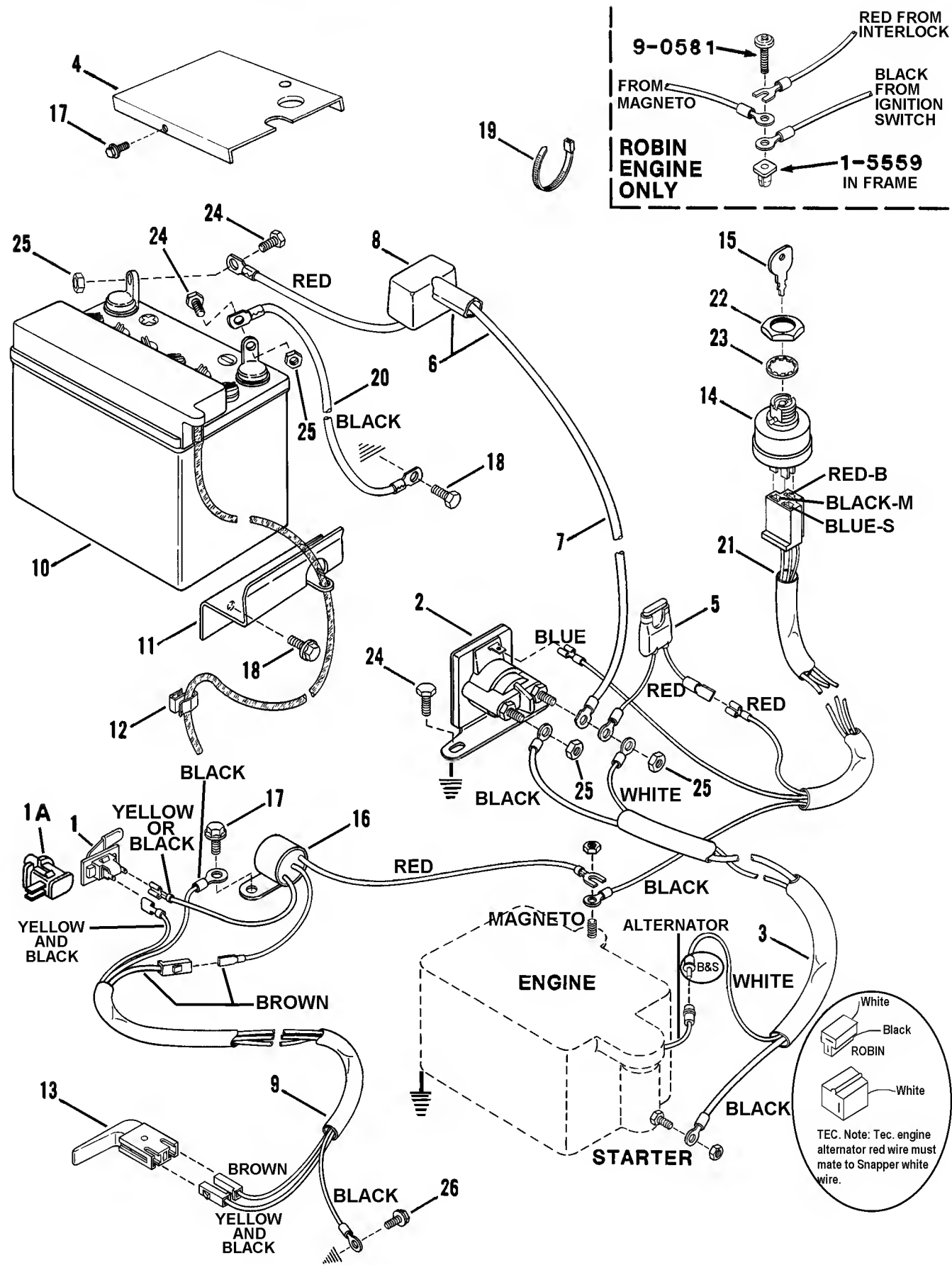
DRIVE DISC ASSEMBLY



NOTE: Replace As Assembly Only - Special Machining Done After Hub, Pulley and Disc Assembled For These Models.

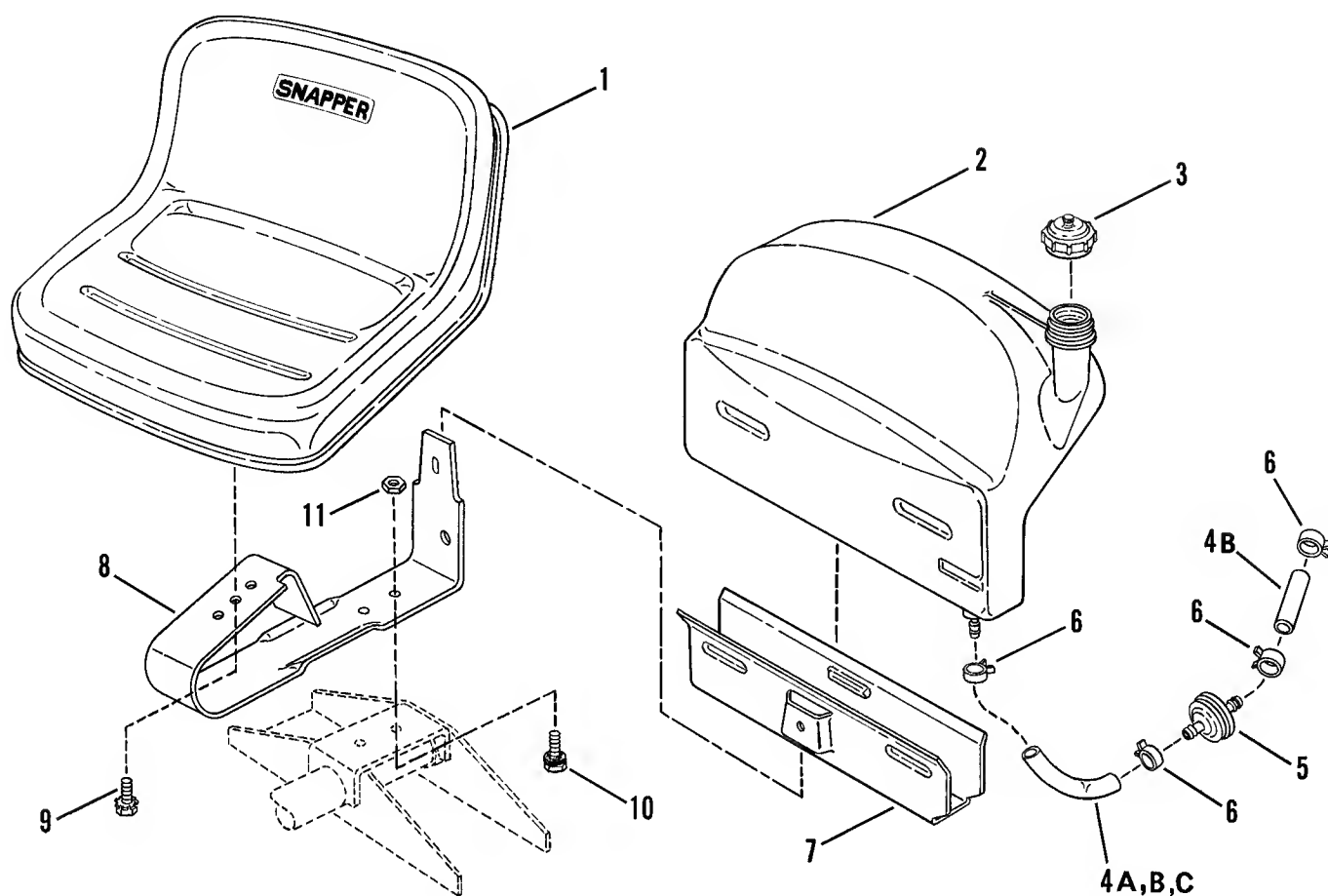
ITEM	PART NO.	DESCRIPTION
1A	5-1581	ASSEMBLY, Drive Disc, 4" O.D. for 30 & 33" Models
1B	5-1582	ASSEMBLY, Drive Disc, 5" O.D. for 28 & 41" Models
2	1-0210	KEY, 1/4x1/4x2"
3	9-0132	SET-SCREW, 3/8-16x3/8" (2)

ELECTRICAL SYSTEMS



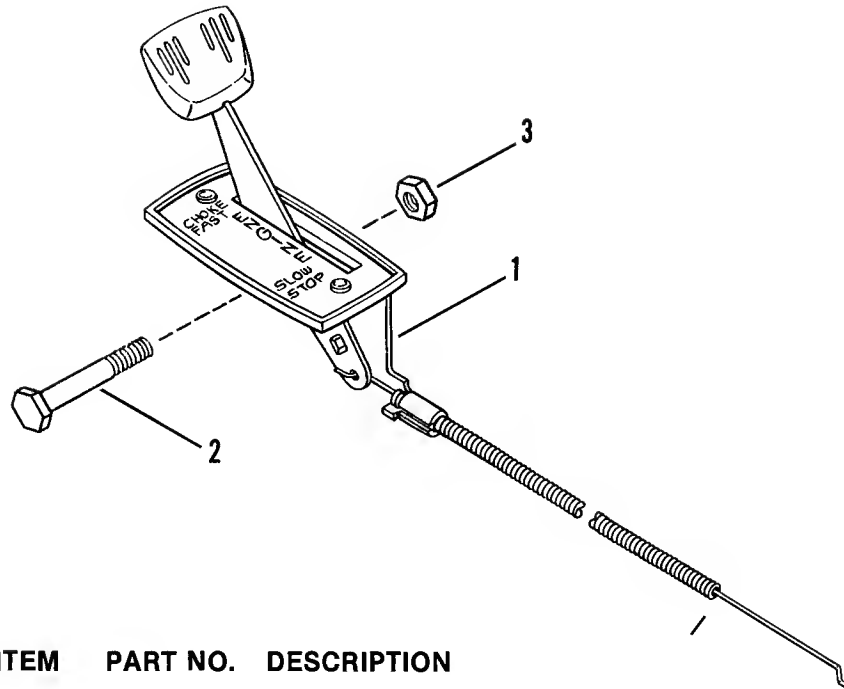
ITEM	PART NO.	DESCRIPTION
1	5-0681	SWITCH, Interlock, Assembly ('87 & Earlier Models) (NO)
1A	1-5707	SWITCH, Interlock ('88 & Later Models) (NO)
2	1-8817	SOLENOID
3	1-5430	HARNESS, Starter Wiring (Briggs Electric Start)
--	1-8852	HARNESS, Starter Wiring (Robin Electric Start)
--	1-5431	HARNESS, Starter Wiring (Tecumseh Electric Start)
4	3-8240	PANEL, Switch
5	1-5428	HOLDER, Fuse (Includes Fuse)
--	1-5468	FUSE (7.5 AMP)
6	5-1615	ASSEMBLY, Wire & Cover (Includes items 7 & 8)
7	1-4476	CABLE, Positive (Red)
8	1-2444	COVER, Battery Cable
9	1-8873	HARNESS, Deck Interlock Wiring ('87 & Earlier Models)
--	1-8912	HARNESS, Deck Interlock Wiring ('88 & Later Models)
10	6-0753	KIT, 12V Dry Charge Battery
11	3-7343	CLAMP, Battery Retaining
12	1-5063	CLIP, Battery Hose
13	1-8524	SWITCH, Deck Interlock (NO)
14	1-8816	SWITCH, Ignition (Used with Electric Start)
15	1-1138	KEY, Switch (2)
16	1-2632	INTERLOCK (Briggs & Robin) ('87 & Earlier Models)
--	1-5042	INTERLOCK, (Tecumseh) ('87 & Earlier Models)
--	1-5759	INTERLOCK (Tecumseh) ('88 & Later Models)
--	1-5760	INTERLOCK (Briggs & Robin) ('88 & Later Models)
17	9-0539	SCREW, 1/4-20 x 1/2" Self-Tapping
18	9-0858	SCREW, 5/16-18 x 1/2" Self-Tapping
19	1-2080	CABLE-TIE (7") (2)
20	1-1859	CABLE, Negative (Some models have another to ground tube clamp to deck.)
21	1-8819	HARNESS, Wiring (Briggs)
--	1-8820	HARNESS, Wiring (Tecumseh)
--	1-8849	HARNESS, Wiring (Robin)
22	1-5438	NUT, 5/8-32 Hex
23	9-0880	WASHER, 5/8 Internal Tooth Lock
24	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap (2)
25	9-0372	NUT, 1/4-20 Hex Center Lock, Grade B or 5 (2)
26	9-0307	SCREW, #10-24 x 1/2" Self-Tapping

FUEL TANK - OPERATORS SEAT



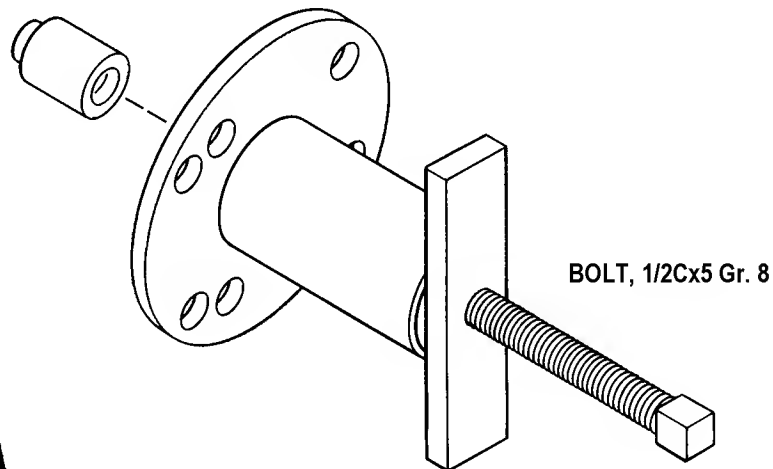
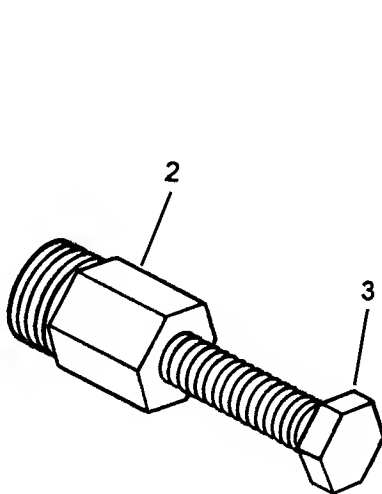
ITEM	PART NO.	DESCRIPTION
1	1-9978	SEAT, Operator (19" Wide, 9" High, 17" Long)
2	5-7243	ASSEMBLY, Fuel Tank (Includes Item 3)
3	1-2515	CAP, Fuel Tank
4A	3-2015	HOSE, Fuel (7" Long) (Briggs Engine)
4B	3-2542	HOSE, Fuel, 3" (Robin Engine) (2)
4C	3-2038	HOSE, Fuel 3" (Tecumseh Engine)
5	1-4359	FILTER, Fuel (In-Line)
6	1-2222	CLAMP, Fuel Line (4)
--	1-5617	CLAMP, Fuel Line (Some Robin Models)
7	3-9607	BRACKET, Fuel Tank
8	3-8333	SPRING, Operator's Seat
9	9-0680	BOLT, 1/2-13 x 3/4" Hex Flange Lock
10	9-0582	BOLT, 3/8-16 x 1" Hex Flange lock
11	9-0613	NUT, 3/8 Hex Flange Lock (2)
12	6-0341	KIT, Center Mount (To replace Outboard Mount Kit)

THROTTLE CONTROL



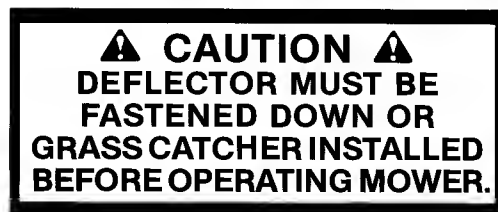
ITEM	PART NO.	DESCRIPTION
1	1-8889	CONTROL, Throttle (B&S & TEC.) (11")
-	1-8848	CONTROL, Throttle (ROBIN) (10")
2	9-0528	SCREW, 1/4-28x1-1/2 Hex Head Cap
3	9-0303	NUT, 1/4-28 Hex Lock

SPECIAL TOOLS

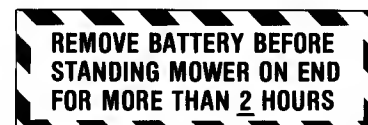


ITEM	PART NO.	DESCRIPTION
1	6-0747	KIT, Drive Disc Puller
2	2-1970	NUT, Steel Drive Disc Puller
3	9-0908	SCREW, 5/16-18 x 3" Hex Head Cap, Grade 8

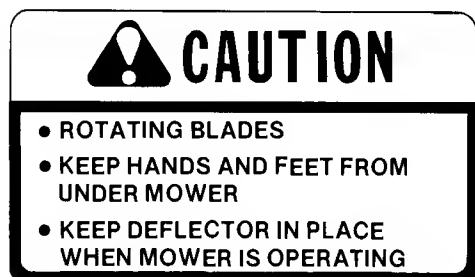
6-0327 WHEEL HUB PULLER



2



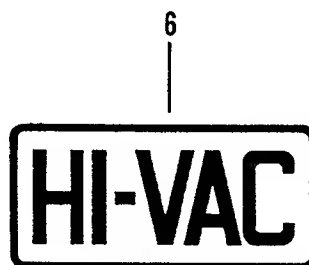
4



3



5



6



7

ITEM	PART NO.	DESCRIPTION
1	1-8586	DECAL, Snapper
2	1-4416	DECAL, Caution - Deflector
3	1-9582	DECAL, Caution - Rotating Blades
4	1-2358	DECAL, Battery
5	1-3871	DECAL, Danger
6	1-5032	DECAL, Hi-Vac
7	1-5031	DECAL, Extra Tough
8	1-1964	DECAL, Caution - Grass Bag (Not Shown)
9	1-1910	DECAL, Caution - Carrier (Not Shown)
10	1-2464	DECAL, Maximum Capacity (Not Shown)
11	1-4119	DECAL, Thatcherizer (Not Shown)
12	1-4706	COVER, Rain Tarp (Not Shown)

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Parts Manual for



EXTRA TOUGH

SERIES 6

REAR-ENGINE

RIDING MOWERS

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